


## Ine lival

Take on the rote of avenging arge as you to the perpetrators of
evil and lawles sness Some of the rnost exciting scenes ever to filt a $\quad$ ARET and now when ydu take up this challenge - PART $\rightarrow$ MAN 4 MAN - PART MACHITE - AL COP . . ROBOCOP
$\mathrm{N}_{1}$ अवकलयलबकलबलकबलब PART machine

 four types of Evil tinja star-throwing oningerous Also out to spoil your day are Acrobatic Wo nen Wirriors and vicious Guird Dogs. At the end of each level vou must dvercome the Hinja Master in orde to progresp-some examples of these superhuman vill ins are A fire-breathing fot Man, an Armour Clad olisht inisja - who has a dsconcerting habit of suddenly mutipying inte ar armyt


EXPLOSTVE


DUDES





YS SMASH TAPE
Complete Game Explorer/Electric Dreams


Pius Playable Demo Dominator/System 3

## FUTURESHOCKS

New, new, Barnie
McGrew...


Chuck Yeager's Advanced Flight Trainer/Electronic Arts Iron Lord/Ubi Sof Licence To Kill Domark Puffy's Saga/Ubi Solt Risk Virgin/Mastertronic Super Scramble Simulator/Gremlin Wellington At Waterioo/CCS


Looking for a cheap Speccy? Why not buy second-hand? Sean Kelly looks at what to buy, where to get it and how much to pay.

## CAMES R $A$ MI $=M S$

Joystick Jugglers 23
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BARGAIN $\because A S E M=N \%$

Mission Omega/Bug Byte 123/Silverbird $\pi r^{2} /$ Bug Byte Promier 2/E \& J Rebelstar 2/Silverbird Soccer Q/Cult Spy Hunter/Kico Super Cycie/Kiox Trantor, The Last Stormtrooper/Kiox

Xybots up, Doc? It's a newie from Domark!


Start collecting your 'cut-out-andkeep' Nourishing Tip Cards!

## YS COMMPOS

- A groovy Robot! It walks! It talles!
- A trip to Paris for two! (Swoon)

Tons of free geather fying jackets! games, T-Shirts and lots,
lots moro!


You'd be a few shell blasts short of the troppo ward not to enter!!

## CAMES

YS Tipshop ...................................... 27
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Get THE JULY ISSUE OF YS, OUT ON 1GTH JUNE-AS HEARD ON THENETWORK CHART SHOW!


Ckrrop leaturing aill the game-play dithe arcide orgieal Comer thits yev inte a urning alen woild
 defence shatrms - but rou have the hivepowey and mape with a with chin, sult we selit recond
 Why Chior orne wayoull be heeled. ascongort


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## SPECTRUM

## AMSTEAD

## COMMODORE



GARBARIAN THI STORY SO FAR-The Evil sorcerte Drak has agreed mar it a chimpoon cin te found who A ablo tre deteat tir dembitic gundam. the Princtis Marima will ce erlened potern the watelando comes

 roudword with deasly chil Can he vanquish th poret et Dahkess? ONLY YOU CAN SAY


## COMBAT SCHOOL NOMme is arcade hit now fo

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CRAZY CABS Yev are tecans in the world cr crabest nace: the Amenicun Croit Country Prestige Carn ghe: it you are able te completr the rure betore the there rum oun you will get a faiter ens. You grat wish a Merctideisco stic, mal only the worldr bert Ahererimeridive a Fernerictos perpast To staet Elabyecout -1tysortwertid


TARCET RENEGADE EWery mave you mult. FWeII step you take. they re watching you. ficts your whe



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PEEDATOR You ve hemed nkwt Pwrentor the Schwarnenerest movio = now wou car play the icuding tole thle a cratk rommendo whit inteme South American Percle to reticue a Buach chtrame Splomate should De ealy enevkh. and se A weveld be. A it weren Y Nor the miterous allien wha hetep on tuinteut your men.
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 Srowert

CASSETTE
15


How arewe going to break this to you? Um, gently is probably the best way. Sit down (if you're not already) and take a deep breath, cos here goes. Teresa Maughan, our totally gorgeous fluftbucket of an Editor, is leaving the Editorial chair of Your Sinctair. Phew. Sorry 'bout that, it wasn't that gentie really was it, but it's not quite as bad as it sounds - she's still going to be 'on board', but in a dilterent capacity, that of Associate Publisher. This means, basically, that she moves into a new office and gets to put her feet up a bit more. She'll still be contributing to the mag though, so you can wring out your hankie and stick it back in your pocket. Who's taking over as Edithor, you're probably asking yoursel?? Well, we're not going to tell you. (Tell them or you're fired - I'm not gone yely'know. E(M) Eeerm, olay, there's a birrova shutfly actually. Dep Ed Matt 'Goss' Bielby gets sproinged up a notch to Editor, while Production Editor Jackie 'Bloed 'n' Guts' Ryan gets sproinged up as well and linds herself nesting in Matt's (still warm) Deputy Editor's seat. Oo-er. Got that? Jusi to reiterate, here's the new east list:

YSPublisher. Terry 'The Terror' Grimwood
 Trap-Door Spider

Well Spring's very much in evidence, judging by all the flies and things buzzing around in the YS office. So don your rhinohide protective clothing as the chrysalis opens and - yaaaarrrghhh it's scarey insect


## MIDLAND

FIXED IT FOR ME (AND MEEE, AND MEEE)
Raffaele Cecco, Hewson's star programmer, was pretty chuffed recently: Midland Bank arranged for Mark Watson, a 15 -year-old Jersey schoolboy and winner of a Jim'll Fix $/$ ttype competition to be flown over to Hewson's offices for 'a meet'. The two chums hit it off immediately, and after a tour of the offices and a sneak preview of Raff's new game Stormlord, they were joined by Andrew Hewson himself for a slap up nosh. As a memento of the day Raff presented Mark with a framed print of the Stormlord artwork (the game's released this month), and then there was the inevitable tearful farewell and long flight home (through a freak swarm of mutant killer locusts).

## NEW ASSOCIATION

## A new association has been

 Aunched - the Entertainment Software Publishers' Association to be precise, in which loads of software houses will be getting together and pooling financial resources, thereby enhancing the ability for market research (more dosh, you see). ESPA's uttimate aim is to improve the popularity of computer games, which it will do by publicising them on television and in the daily newspapers. This means parents (don't let yours read this bit or the game'll be up) will buy more hardware and software for Christmas presents. Bzzzzzzz.

## TRAINSPOTTERS THROUGH HISTORY

A Series In Conversation With The World's Greatest Train Spotters No. 452. David Bellamy

Pwoooazarrr, look at this! I've been 'gwubbing' my way through the flora, and TVe gorn and found myself loads and loads of fauna. Let's examine it. Coooorrrr, look at this lovely lickle fellow, it's a Stag Beetle (Lucanus Cervus), and isn't it big? Let's see if we can make it a bit smaller, shall we? (Yank). Bwooaart, that's a bit smatler, isnt it. A whole leg smaller. Let's see if we can miniatuwize it even further. (Yank, yank, yank, yank, yank). There w are. A Stag Beetle with its undercarriage up. Hwo ho ho. 'Coooorr, you nasty old thing' youre all pwobably thinking, but don't worry the incwedible thing about Stag Beetles is that their legs grow back again (Erm, they don't actually - so don't try this trick at home. Ed) so this little chap will be scuttling around to his
heart's content in a couple of days time. Let's have a peek at another of these specimens.
Fwwwooooorrtrr, look at this one - it's all grimy and covered in slime. Let's pop it in my mouth, shall we? Rooooaaahhhh. Chomp chomp chomp. Loverly. Takes me back to my Twain Spotting days, when I used to fill my Parka pockets and Pan Am bag with all manner of cweepic cwawlies. They helped me to pass the time between twains. Fwwooooorrigh what's that moving awound down there, hey, it's a dwagonfly. Crunch! Ho ho ho! Don't be alarmed though, the weally amazing thing about dwagonflies is their amazing ability to come back to life after being squashed totally flat! ( $\mathrm{U} / \mathrm{m}$, that's not true cither. Ed). Frrooaaaarrıhhh!!!!



- You may be wondering why - the Firebirdfrainibirat froht The reason is thateverything's on fiold ** oyer at Telecomsont foria whito o begause it sup tor sale. A deal ahould haye goneyhroughby the time you read this, but though the prospective purchaseris an open o 0 - sebret in the indestry at the ep moment, it's sest not to say and deljvergd.
Software communications, "o (Martech)is launchinga new . soltware label called Screenz. Its first celease will be Jaws, and there'llibe moreto followe Watch e $\theta$ Systerm 3 has a bundle of follow o ups tothis morths covergame Dominator, lined up for therestof o this year. For a start there's an Indiana Jones-type areade advenfure Called Tuilker about an explofrer hunfing in elephiant'? graveyard. Then there's Vendetta a fennils game with an as yet unisigned, celebrity to promote it, (timm. Sounds tike an anagram).
Best otaif thoughlooks to be its. Best of ail thoughlooks to beits. Xmas release Myth, anarcade ${ }_{0}$ adyenture that iltake you theough a series of itevels from Norse
mythology,to ancient Greeob.
medieval England and Japan. frs -
looking very detailed, playable and Eolourful. Corks!
" Orle ofthe Best Spečar geames. we ve seen ing while is currently withouta namepr apublisher, but al's beendeveloped by Probe the programmers who tid such whizo a games as Outrur Europa and
Dynamic Düo. it teatures a liftie rffan
Witha jetpack trapped in a maze
and is very oolourfur and playable and is veg colou of ur apd playable ing Raf Cegco-styles But unlike his yorts this gape scrolls in eveey
ditection to bootl We're welle
- This yegr Activisionhasa whole list of Segaarcade conversions on the cards, leading up to the epic
$0{ }^{\circ}$
 Christmas. Theseinclede Ninfe
Splrit. Hot Rod Gallaxy Force Sapore Worider Boy, Sorilc Boom, Altered Beast and bynamix Dur all of which
- 0 $0^{\circ}{ }^{\circ}$ should be available in pretty rapid sutcession toward's the end of the geepit, is a vary tast space raging game along Aftiorburnepishlines. Which shouldmake for an
 There's also another arcade licence - called FightingiSodeer (not abbout
$\qquad$
- hoollgans were assufed) and - sequel to the origina/smash hih - movie due in september is on the
 t cardstoo.


The SAM is here at least (well, almost!) We've seen the SAM Coupe the $£ 150$ entry level model of the new super-Speccy compatible from Miles Gordon Technology - up and running at a recent trade show, and very spiffy it looked too.

Snouty wrote a more in-depth feature on this latest new development In cheap home computers back in issue 39, and we'll save further comment until we get a sample of this Speccy compatible machine on test in a few weeks. You'll be able to buy one in the late summer with luck, and should get a very strongly built and adaptable little machine with graphics and sound approaching current 16 bit standards, and of course an immense back catalogue of compatible games and programs. Yabba-dabba-do!!

## TUNEINTORADIO YS

Yeah! Your Sinclizi is going to be famous (as if it isn't alreadyl)

There might still be a few poor souls around who don't realise yef just what a splenditerous mix of Speccy news and reviews YS is! So we're going to tell themt

Listen out to the NetworkChart Show on your local independent radio station on the 21st and 28th of May, 1989. We'll be there, blowing our own trumpet ( $00-\mathrm{er}$ ) loads of times between 5.00 and 7.00 pmon on these two Sundays, with a couple of famous voices extolling the virtues of the prince of Speccy mags. Remember, the 21 st and the 28 th May dont miss it

## -

 ontiss







What? System 3's Dominator? A shoot 'em up inside an alien? Surely some mistake. Duncan MateDonsld pops to the rs 'endoscope cupboard' to get the only equipment that'Il help him sce what's going on... yep, an endoscope!
hew! Pretty rum this. A giant alien has been dumped in Rathbone Place, and there's apparently a game going on inside it.

Blimey, Luckily for once the YS endoscope cupboard isn't bare - it's literally packed with the groovy surgeons' aids, so I can have which ever one I want. Hmmm, I think I'II have the nice big yellow one with the purple zig-zaggy bits on it. Okay, hang on a mo while I stick the optic-fibre 'business end' down the throat of the vile beasty slilissshhh, sliliisssshhhhhh. Ahhh! That's done the job. now to have a butchers: I'II just peek through the lens. Eh? Nothing at all... total darkness. ( Turn on the endoscope fightsource. Ed.) I know, I'll turn on the endoscope lightsource. Click. Yaasarrrrggghhhhh!!!!!!!
I appear to be viewing level one of the game, and it's absolutely orrible, but I'll get back to that: firstly, Id better explain the scenario to you in a little more detail.
You and a smail handful of people are the last of a colony left on planet earth which is being taken over by a monster. This monster, with a view to becoming the most sophisticated life-form in the universe, intends to incorporate the most essential qualities of the animal kingdom into its 'bod", which it does by indiscriminantly absorbing all the natural matter on the globe - human flesh included (the extra-terrestial scamp). It's already got pretty far along its chosen path of evolution, and there are only a few traces of its original machinery remaining ('cos it was originally totally mechanical, you see). Cogs and pistons are now overgrown by flesh, ribs and natural organs. Anyroad, you've got to kill the rotten chump by... well you should have twigged by now.

Right - back to level one (there are four large levels, by the way, each loaded separately). This is a long vertical scroller, in which you're inside the equivalent of a torso. Growing from the walls either side of you are ribs with which contact is fatal. Lucky for you then that your spaceship has got guns, so you can blast them to bits: not so easy, though, when you consider that there
are all manner of nasties hacking at you with murderous intent.
With the aid of power-up icons (giving you such things as lasers, smart bombs and auto fire) you might still make it to the end of the level, where there's the obligatory end of level nasty. and in this case it's a gigantic throboid (Oo-er)! The very heart of the alien itself: it wibbles and pulsates. Blow this out of the 'sky' and it's time to load up level two (strange: you've just totalled the aliens 'ticker' and he still hasn't popped his cork - still, c'est la vie, it's essentially a mechanical alien I s'pose).
Level two is a horizontal scroller (as are levels three and four). Watch out for the walls again, 'cos this time there are eyes and opening jaws gunning for you (plus waves of aliens speeding i: your general direction). Negotiate these perils, pld the giant bees which sho: out of a 'honeycomb' secet. and it's end of level spo :horror time again, this the in the guise of a giant we eyes. Eeek!
Level three takes placeg a part of the alien where if machine-origins are mos apparent: it's like a factor with pistons sliding in out of their cylinders. S which drips from the ce has to be avoided, as do है yukky killer mushrooms Th treat awaiting you at the is a giant frog with a long tongue. Guess what it tris to do to you with this? Th TI's right chums, it tries to kill you with it. Bleeee. Get to the final level and you'll find you've made it into the alien. head - inside its mouth to be precise where you'll find horrid, plaque-covered teeth covered in goo. Defeat the persistent waves of nasties, and you might find yourself face to face with the thing you've got to disintegrate before the alien will die. But I'm not going to tell you what it is. (Oh yes you are E(d). Erm, it's the alien's brain.
Dominator looks as if it's going to be well spanky. what with its four torturously long levels, smooth scrolling, loads of colour and a squillion and one nasties to dispose of. In fact, it's probably hoping to 'bite the heels' of R-Type. Could it possibly be that good? You never know, do you?



The YS ABC Guide To What To Do If
You're A Surgeon Who Wants To Look Inside A Patient (Or An Alien) And Haven't Got An Endoscope Handy...

## A is for Anaesthetic

Rather a good first step, this stuff.
Things are going to get a bit painful for the patient (or alien), so it's probably a good idea if they're in 'the land of nod.'
B is for Bed
Pretty handy too. You wouldn't want to operate on someone who was sitting in a chair now, would you?
C is for Car
Handy escape mode if things go a bit wrong.
D is for Dipstick
Useful for checking the oil level in your 'Car'.
E is for Endoscope
You haven't got one of these, which is the whole point of this column. Go away.
F is for Fiddling About
What you do once you've made your initial incision.
G is for Goat
Not the kind of animal to have in the operating theatre (Eh? Ed).
H is for High Speed Drill Very useful for drilling into the firmer body parts (at high speed).

I is for, erm... (Go to the next one. Ed.)

J is for, um, J-Cloth
For cleaning up after the 'op'
K is for Katmandu... (That's enough letters of the alphabet.


Oooh! La La! You naughty English persons! Win a magnifique weekend for two in 'gay' Paris! Win beaucoup de copies of Puffy's Saga and other Ubi


II you nave that really weird oriental habit of reading a book or mag starting from the back, you'll no doubt have already come across the Future Shock on froggy software house Ubi Soft's new titie Pufty's Saga! It's an arcade adventure where you get to rescue your girffriend. 'Puffyn.' She's a crazy yetlowball with a ribbon tied arnundibe and she's trappedin atmaze, full of dragons and all sorts! Blimey! Looks shop d doesn't it?
And torelebrale the gamets And to celebrate the game's cbance to cop a loedatoos dies from our kind Garic comems at

Qurest ce quon petrt gagner?
 ysampented ofther. Theylfiget Ubi Soft docdides) ncluding oxpies of Punfyand itslast relase Skatep al (iscoreo a big 'hur ho our Febish, Awl What abou the exiten? ${ }^{\circ}$, alright then. The matieh runters up will also get coodieginc yding Ubi Soft bags an of fesh is
Alors, qu'est ce quior doit faire?! (Come again), chief?!) (Oo-er!)
What do you have to do?
Well, it's simple innit? Pictured below you can see the lovable Puffy impersonating several famous French personages. All you have to do is scribble on the coupon just who the four people are, along with your name and address, and stick it on a stripey $T$-Shirt or a carte postale and send it to 'Sacré Bleut Who Are You Calling Puffy, Mr So-Called Johnny Onion' Compo, YS, PO Box 1509, Enfield, Middlesex, EN1 1LQ. Don't forget, you can say 'au revoir' to any entries we receive after June 30th!

| With my towering intellect and an elffel of the above piccies, I've sussed out that Puffy is/ pretending to be: |  |
| :---: | :---: |
| A) |  |
| B) | RULES |
|  | - Any employees of Ubi Soft |
| C) | and Dennis Publishing found |
|  | entering this compo will be |
|  | on a Saga Day Trip to |
| Nom | Bognor! (No, no, mercyl) |
| Addresse | - No one better have the (Charles De) Gaulle to send |
|  | (Charles De) Gaulle to send in their entries after the 30th |
|  | of June. |
| Code Postale | - Tzers decision is final 'cos she knows her onions |




WRITE TO THE ED, YS, 14 RATHBONE PLACE, LONDON WIP IDE Star letter winuens receive stree games: All lettens win a YS badge.


## IT'S A MIRACLE

Oh mighty, mighty powerful one. A couple of months ago my trusty 48 K conked out so I had it mended, then recently the same thing happened again so I took it bock, saying "a couple of months ago you mended this and now it's gone wrong again." To this the reply I received was "Costya 27 quidl"

I ain't paying 27 quid I thought, so I walked out in a huff and bought YS. As I caught the bus I put your hyper-skill mag in the bag along with my computer. Then when I got home I plugged in my computer and it worked it must have been the miraculous power of your absolutely brilliant, superskill megamag. So thanksalotll You're the best mag in the world, and you yourself personally are absolutely excellent fplus you're better tooking then cerfain feddy bears I could mention.)
Andrew McAuliffe
Blackthorn, Northampton
Well, it's just more proof (as if any were needed) that Your Sinclair refreshes the parts other computer mags cannof reach. Ed.

## SMALL PRINT

I like the photo of you. You should toke up scoffolding.

## A. Faullener

Burnham on Sea, Somerset
I studied scaffolding of university, as
it hoppens. Ed
I suggest you make David
McCondless re-write Progrom Pitstop or people might think Mocco is

## Croppo.

## Matthew Stack

Keighley, W. Yorkshire
Some people already KNOW Macca
is croppo. Ed
I'd rather jock than Sinclair User.
Mike Reid
Fyfe, Scotland
rid rather Jill than Crash. Ed.
My favourite saying - attention all units.
Michael Dyekowskt
Redeliffe, Zimbabwe, Africa
Pete Beole's fovourite saying - leave it oht Cath. Ed.

Does your grandmother ride a pony?
Paul Burnley
Shipley, W. Yorkshire
No, shes dead. Id.
Ym a sub.
Yotam Ben-Ami
Madrid, Spain
I'm a powerboat. Ed.

## TWICE AS NICE

It's about the competitions. There's nothing wrong with the actual things themselves, but where you print them is a pain. I mean, why do you put them on the reverse side of a poge with something brilliantly superb on the other. For example issue 40: on page 68 there's a compo to win $a+3$ and on the reverse side is the one and only Bargain Basement, so if you snip out the coupon you ruin your copy of YS. The only solution I have found is to buy two copies of the mog: one for keeping for the future and the other for cutting out compos (you can also doodle on T'zer's face). Bui doesn't this mean paying twice for a single copy of Your Sinclair?

## Russell Hart

Bolfon, Lancs
Buying two (or indeed three) copies of the mag is the method I'd personally suggest, but if you're really tight in the old Shekel department you can always photocopy the competition coupons. And if I ever catch you doodling on my face you'll be for the high jump. Ed.

## FREAK OUT

I have got a 48K rubber key Speccy and just recently it has started freaking out on me. When I turn it on loads of daft patterns come on screen and I can't get it onto the copyright screen. If and when I do finally get it going without it freaking out, and try to load a game, it just says M RAMTOP, NO GOOD 10:1 What does this mean? Because if you don't find out why these things keep happening I'm going to seriously damage someone's health by shoving my Speccy up someone's nose -
SIDEWAYS. Please, please, please, please and four million more pleases can you tell me what's up. Oh, your mag's rad by the wayl
Peter Leyland
Bacup, Lancs
There's a technical term for what's wrong with your Speccy. I'll just look it up in my 'Your Spectrum And What's Wrong With It' troubleshooter manual. Here we are, page 32 paragraph nine. Oh dear, I'm afraid it says 'Your Speccy is totalled'. Ed.


It's your very own scribbly wibbly time again, your chance fo go down in the annals of art history and possibly even end up with your own spot on an Open University program lecturing about Modern Art and Modernism (or something). This months offering is from Bill of Underhill, and a red hot game is winging its way in his generol direction as you read this.

If you want a red hot game to wing its way in your direction, then you'd better get a black pen out (a black pen out, a black pen out and shake it all about, you do the Okey Cokey then you....) Erm, where were we? Oh yes, bung your offering in an envelope and send it to Doodlebugs, YS, 14 Rathbone Place, London W1P IDE.


## HANDY TIPS

I would like to help a lot of people with two problems for the +3 .

1) SAVEing 48 K Basic programs to the +3 disk:
Add this line to the program: 1 SPECTRUM
Then SAVE 'name' LINE 1 When it runs you'll get an ERROR message. Then all you hove to do is type:
1 and then ENTER (to remove line 1)
Then 'R' and ENTER to RUN the program
2) Printer port on the +3 :

The way to get the printer to work with the +3 is to:
POKE 23354,62: POKE
23355, 16
Yol
C. Andrews

Pontypridd, Mid
Glamorgan

## Yol indeed. Ed

## DODGY LUGOLE

I've got a sob story to tell you people. Once upon a time ... What?? Enough of this tosh I hear you cry. Anyway, I had saved ten quid to buy Xenon 'cos you'd done a review on it in your April ish and megagamed it and with the left-overs I was going to get The Sacred Armour Of Antiriad (which had got a good review in Bargain Basemenf). But disaster struck my mum went into hospital for an operation on her ear-drum (no jokes please) and I had to buy her a present, therefore losing my tenner. So, er, could this be the Star Letter or Star Sob Story. By the way, T'zer, you remind me of Janine of the Real Ghostbusters: sexy, cool and irresistable. Slimer reminds me of Sean Kelly - a fat ugly blob. I must depart - mother is calling me for assistance. Farewell and thank you for even lelling my letter be a part of this
raggamuffin style mag (Eh? Ed.) Iain Kempson
Old Colwyn, Clwyd
Okay, you win the Star Sob Story, but unfortunately this new category only earns you a badge. Mind you, I'll send you another one for your mum to pin on her ear (or something). Ed.

## OOH LALA

Sacre bleul OU sont mon YS badge pour les charts de les readers, au l'issue numero trente-huit mon amis?

## Daniel Pascall

Halifax, West Yorkshire
PS Bonjour Madam Pico, et death to les Trainspotters

Ooh la la. C'est on le way. Je suis fovjours de petit pendant. Les pendant dans ma plume


TRAINSPOTTER AWARD

## MEGAMUTHA

I am claiming a Trainspotter Award because on page 68 in the March ish, in the Metal Muthas compelition, you spelf Megadeth 'Megadeath'. The 'death' bit doesn't have an 'A'. I should know because I'm well into Megadeth.
David Yates
Oldroan, Merseyside
To decide whether or not you get an award I'm going to put a Megadeth album on af full volume for nine minutes. If any neighbours complain you don't get a Trainspotfer, if no-one complains you do. Actually I'm not even going to bother putting the album on, as it's a foregone conclusion really, innit. No
Trainspotter. Sorry. Ed.

## T'ZER TEASER

Right then, T'zer me gal, yer little scheme's been rumbled. In T'zers in the Morch ish, in the bit where you're blithering on about Renegade III, there's a bracketed bit from the Ed felling you to shut up. Now then, now then, the more observant among you (been eating your carrots?) will notice something strange, or stvvvvange if you osk Frank Muir.

That's right: T'zer is Ed. You can't tell yourself to shut up (well you can I suppose, but anyway). so either;

1) T'zer hates herself
2) Someone else writes T'zers
3) T'zer is not the Ed after all 4) She's been gelting grief off 'er 'oosband
c'est....... er, I'm not really in the mood for writing answers in French foday ltm afraid. Ed.

## CANINE CAPER

Are you fed up with your dog chewing up your Quickshot 11 ? Tired of constontly having to disembowel your canine friend because he's just eaten your Cheetoh 125 ? Well, why not buy him his very own 'Doggie

Er, ignore that last one (consider it ignored. Ed) Now either send me a Trainspoller Award, £3,000,000 or a SAM Coupé. Your choice. Aren't I an amiable chap?

## Leigh Loveday

Port Talbot
PS Did you know that Phil's name is an anagram of Hush Pilot? No? Well be grateful then.

Did you know that an anagram of your name is 'Give Ed a Holly'. And guess what my least favourite species of the plant kingdom is. That's right - holly. I hate the stuff. Which means I'm not going to give you a Trainspotter either. Ed.

## LLANFAIR ETC.

I hereby require one of your Trainspotter Awards. While doing the incredibly peasy Chrisimas Wordsearch (ish 37), I noticed that your spelling had gone completely wrong. In particular the word 'LLANFAIRPWLLGWYNGYLL. GOGERYCHWYRNDROBWLLLLANTYSILIOGOGOCH', In wordsearch you spelt it 'LLANFAIRPWLLGWYNGLL-GOGERYCHWYRNDROBWLLLANTYSILIOGOGOTH'. This is wrong. In the list you spelt it. LLANFAIRPWLLGWYNGYLLGOGERYCHWYRNDROBWYLL ANTISILIOGOGOCH'. This is wrong as well, and is different from the wordsearch spelling, which is spelt.... (only joking),
As you don't know how to spell it, here it is spelt properly: 'LANFAIRPWLLGWYNGYLLG-OGERYCHWYRNDROBWLLLLANTYSILIOGOGOCH'.

The meaning, if you didn't know (and even if you didn't you should have) is, 'St Mary's Church in the hollow of the White Hazel near a Rapid Whirlpool and the Church of St. Tysilio near the Red Cave'. So now you know.
Michael Smalley Grimsby, South Humberside

The good news is you've got a Trainspotter. The bad news is you've gof to collect it from Gertrude, our 38 stone typesetter. She's the sort of girl who hoids a grudge, if you know what I mean and she's dying to'meet' you. Ed

Joystick'? Sure to cure those dog mess blues.
Richard de Pelley W on T, Bristol

Richard de Pelley? Now where have I heard that name before? Ed.


THE WONDERFUL WORLD OF SPECCY
Every month we ask readers from all over the globe (even from page 132 of the Times World Atlas) to write in and tell us.... erm, things. This month we had a missive from Burma, only further examinatlon of the airmail envelope revealed two British postage stamps and a Leeds postmark. We weren't born yesterday y'know! Anyway, here's a real one from Brazil....

## BRAZIL NUTS

I want to thank you for the attention when you said I could not subscribe using response coupons. There is a point who needs clarifying, which is about our credit cards, which are valid only here in Brazil (we don't have internationol credit). But that doesn't matter so much anymore, because I have found a way to buy your magazine every month. The only problem
on, go on. Dunc) And I must congratulate you for such a brilliant magazine and also the people behind the National Rescue. So - congratulationsll

## Paul Morren

Fintry, Dundee
At last the truth can be told: the 'team' behind the National Rescue strip was none other than our very own Duncan 'all my own work MacDonald. Ed.

## A DENTIST'S SON WRITES

You've heard of Save The
Whales, well now it's time for Save My Your Sinclairs. My priceless two year collection of YS's may have to be given away to my father's workplace. Aoaoarrghll l'tl never see them

## KINDIY LEAVE THE STACE

Oh, dear, we've got some real turkeys this month. Probably the best thing is to get them out of the way as quickly as possible. Here goes - first up a 'legal' joke from Steve McDougall of The Isle of Skye, who's a trainee lawyer:
Q: Why did the chicken cross the rood?
A: It depends on your
definition of the word
'chicken'. The words 'cross'
and 'rood' might also be open to judicial interpretation.

Bleearghl Next please. Oh,
is that I missed the Jan '89 issue, and I couldn't find it in any of the good newsstands in Ria. Your
Sinclair is really the best
Spectrum magazine, and it's getting better every month. Why don't you create a 'Learn to Hack' section' l'm sending you a small booklef about my fown. It's a pitty it's in Porfuguese (sorryi) Thanks a loti
Adiel Queiroz Ricci
Vassouras, Brasil
Glad to know you've found a way to buy the mag every month. Oh, and thanks for the booklet. Shame I can't
understand a word of it. Ed.

## SPOOKMARES

## ${ }^{1} \mathrm{Hol}$

I'm very scarey. I have more scare than all the weird aliens in the boddest of your most wild dreams. More scarey than the ones on somebody's back (and I'll say nol who). Yeutscht Thomas Van Beuran Rotterdam, Holland

Blimey. Anything you sayl Ed
again (sob sob) 'cos my father's workplace is famous for disoppearing mogs. I have held up under arguments for two months, but I am now beginning to lose. Please help. Print this and my cool (creep creep) collection may be safe.
James King
Standish, Wigan
I can see your father's point - a table covered with loads of spanky YS's would transform a stomach-churning twenty minute wait into a magical moment, full of joy and wonder. By contrast my dentist's waiting room tablefop contains nine issues of Country Life (from the seventies), a forn Beano and three copies of Bunty: not exactly the read of the century. Ed. company in the business. John Hunt
Irvine, Ayrshire
PS Shall I start writing part three for July 1989?

Erm, no thanks. That's quite enough Darling brothers dialogue for now (and in fact for quite some time to come). Ed.

## SWOLLEN HEAD

I was very impressed by the National Rescue cartoon strip which featured in the January issue of, wait for it.... Your Sinclair. Ooooh, those two words moke me go all wibbly at the knees. Anyway, back to the cartoon strip. It was brilliant, what more can I say - I could go on for weeks praising it (Go
it's a couple from Sven
Jansson from Stockholm in Hurdie-Ho land
O: What's green, has six legs, 26 balls and would kill you if it fell on you from out of a tree? A: A snooker table

Q: What's groy and wrinkled and sometimes hangs ouf your underpants?
A: Your grandmotherl
Oo-er indeed. If you've got any awful jokes send them into Kindly Leave The Stoge, YS, 14 Rathbone Place, London WIP 1DE. Any printed will win an incredibly square YS badge.

## OOH, YOU POOR DEAR

Your problems solved by Madam Pico


Dear Madam Pico
Tm having trouble ar boarding school. The been here for three yars and I hwern't made amy friends in fact nobody has actualty talked to me yet even the teachers ignore me This ongoing 'Coventry' situation was unhearathe enough, but recently things have been getting much worse I'm talking about butlying Everytody has started kicking me fitst innocently walk dowett the main corridor and a fellow pupil wil main corridor and a fellow pupil will hurtic towards me at great speed and deliver an earthshattering blow to one of my shins with his hoot. It even happens in the library and the chapef - there doen't secm to the anywhere I can get away from it. I got the cane for falling over in assembly last week, hut I couldn't help it: my lower leg areas are litcrally black and blue -1 regularly collapoe as a result and am in constant pain. PE. is a total तiffitmarc, cspccially wher we play forothall because I get booted about more than the ball The idea of goat scoring seems to be only a secondary consideration in the minds of the opposing team and my team as well opposing team and my teams as well come to think of it there isnt amy point in telling staff members about my problem, is I fust get more of th same treatment from them. I just don't know what to do. Please lelp me
Yours in total agory
Nigel Plonkford
Gomshall, Surrey
Oobs you poor dear, your poor, poor little lexs tf tbere's rually no-one for joit to fuint to $f$ swejvif joid go fir for personat les profection to at for persintat leg protection to levst alle tate the pain tuntil even body gets bornd with kicking the pips out of your 'pins' (which Im soure will happen etwentually) ree thought quite bard about this and hate come up with the solution - tots of egg boves Sww them inside the fotrer part of jutar schoof trowsers (atul your Irack-suit bottoms for foothall pructice). They will soak up the impact of any rictowes swiftes mithe by jotir schoos chums not that thoy're chums' coums not bod boy N cou
really are they Ngel Jowll probably bate to change the ex probably butw to change the exS
bows mevry cotiple of days thotggh bows mivn
Goot hick

## BON VOYAGE

And so we drow to the end of T'zers lost Letters Poge. (Sob, sob, T'zer). It's the end of an ero, we know, but next month you'll get the chance to write in to the new Ed, Matt Goss Bielby. (Swoonl) So ge scribbling. In the meantime, altogether in best Vera Lynn voice "Wish her luck, as she waves us goodbye..."



BEMEATH THE WAVES, warpoon win cerlonva arrown to make veur wive throush the shork infletiod wotoms.

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 apuariphe

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## WISEUPTO YS!

WOULD YOU<br>TRUST A PERSON'S OPINION OF A HI-FI IF THEY HAD ONLY HEARD IT THROUGH ONE SPEAKER?



WOULD YOU
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PERSON'S
OPINION OF A
FILM IF THEYD
ONLY SEEN THE
FIRST FIVE
MINUTES?

## THEN WHY <br> TRUST A PERSON'S OPINION OF A COMPUTER GAME IF THEY HAVE ONLY PLAYED THE FIRST LEVEL OF A DEMO VERSION?


 Marcus 'Binky' Berkmann - Journalist extriordinaire Marcus has got a new 'teather in his cap'-he's leamt to bullight (almosi). Slarting with a hamster and moving through rabbits, guinea-pigs, domestic fowl and donkeys, he's now ready to tace the real thing. "lli was a good learning curve," he remarked glibly.


Jonathan 'Jonathan' Davies - Suill lumbered with 'Farty' the unlovable Warthog, Jonathan had an idea on how to get rid of it. 'Dilsguiting' the vile beast as a bull, he approached Marcus and attempted to sell if as the real articie. "That's not a bull," observed Marcus, "if's
Farty on stilts." Better luck next time Jonathan!


Matt 'Goss' Biellyy-Swoonsome Matt caused a bit of a 'stir' at a Bros concert earlier this month, by thoughtiessly sitting at the back of the venue. By the middile of the first chiorus of 1 Owe You Nothing, the five thousand screaming Brosettes were facing AWAY from the stage and staring at OUR new soon to be Ed. The real Bros vocalist was less than amused. As was his brother Luke. Ken wasn't there.


Duncan 'Trevor MacDonald- Duncarrs been having 'sellotape adventures' this month. Mind you, its probably better for you if you don't know the details - we wouldn't want you to have uneasy dreams.


Ben 'Tm cured' Stone - Still recovering from having the 'growith' he called Skippy removed from his shoulder, this month finds our Ben not only in hospital, but also in a coplous amount of plaster and no littie pain. However, Jwe managed to smuggle in a Speccy (dispuised as flowers), and copies of Stormlord and Sanxion (disguised as grapes), for him to review.


Sean 'Kitchen' Kolly - The Spoon Demon is back! Actually, Seari's getting sick of us going on and on about his wizard Spoon Handling capabilities. "There are loads of other things I can do, you know," he said iritably, "Fm actually quite a competent musician." "Really" we asked "What's your instrument?" "Erm, the spoons." The chump.


David 'My Friends Call Me Davey' Wilson - Resident crooner Davey wants to sing you a song. We asked him not to, but that never makes any difference - he's a law unto himsell. Sorry chums. Take it away Dave. "Chicaaagol That's my kind of town (Chicago is),

Thar's enough, that's enough...
"Chicage, the windy cily..."
Stop it, stop it...


David 'Macea' McCandless - PhewI Thank God for that. Good old Macea, what a starl You can always rely on him to come to the rescue.
"Bet your bottom dollar you'll lose the blues..." On second thoughts, maybe you can't. One day we may stick 60 seconds of 'Davey' Wilson eroonings onte our cover tape so you can experience the torture first hand. ..
"In Chicago, the town that Billy Sunday couldn't shut down..." Yaaasarrighil!

 Coe

at beat hacier tax

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SE-GC Puly menpe Wey werge in lat

xr-ar Danlebe megititiot
zexe ver mesty

F- IF Cinicullyteat

around the big sub.
Before you get within a minnows-length of that though, you've got to get through the first load. Those of you who played the demo on our March cover tape will remember some of this. You start with the fiendishly difficult jump-the-boat-over-the-floating-mines section-sptit second timing and many, many goes required here. Soon(ish) you get to a floating flag, and ... more of the blighters to leap! Yikes!
As if that wasn't enough, enemy commandos attack on wet bikes, and drive straight into you good job you've got the spear gun handy, eh? Survive all that and you reach the correct spot to dive from, so underwater you $g 0$. It's no quiefer down there though. Sharks, giant octopusses (or should that be octopil?) and even a sea monster tend to get in your way - pesky creatures - but eventually you get to capture an enemy mini-sub and drive it into the enemy sub base.

Whew! Deep breath, type in the access code and start the second toad. You're dockside now, equipped with a flame thrower-cum-riffe and faced by all sorts of marines and navy types. Shoot them and they give you extra ammo, or - if you've managed to tag one of the officers - something even more usefut like a key or a computer identification code. Don't shoot them and you're, um, dead.

This is a tlip screen affair that lets you go in any direction, unlike the left-to-right scrolling of the first two parts. It's all highly detailed, very moody and colourful, if a bit jerkily animated. It's also très difficult (I think you've said that before, actually. Ed) I also have to say that the controls were a bit ropey on my copy and loccasionally got stuck in a spot for no apparent reason. Ho-hum.

I know Dinamic has a reputation to uphold for making things a bit difficult and giving you a lot of game to get your teeth into, but I wonder it it hasn't made Navy Moves just a teensy bit too inaccessible here. Normally, I quite like the first bit of a game to be relatively easy and give you a few minutes to get into the mood, before the real meaty stuff that comes later - here you're thrown right in at the deep end and it's, well, sink or swim or you're liable toturn turtle. (You're fired! E(f) Hmm. Getting a bit uppity this editor, I'tl have to do something about that.
Still, well worth your loot if you đon't mind never seeing the second level. I m almost tempted to give away the access code right now so you get to see the latter part of the game. But I won't. What a meany, eh?

## final

LFE DPCCINCY Gewhics

$84^{\circ}$


NSTNT NMAN

noociness


リlaylnosis
A corkendous follow up to Army Moves, for those who don't mind investing six squillion years in getting past level one (i.e. it's hard).

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## THE SPORTING COMBINATION




Another feast of low-calorie hints and nutritious tips with Phil South, the only man alive who can say "Bucket", "Teatray" and "WankeI Rotary Engine" with his mouth full.

And I can too! Listen (chomps huge mouthful of rice cake). Vushit, Cheechway, Vanchel Vochary Enshun... PLRUCH! Phew. Honestly, the things I do for a laugh!

Di dah di dah. Here we are again, chums, in the thick of it. Up to our chuffs in tips from the vast slavering legions of Tipshoppers. Coo. And worra bunch of lean mean fighting machines they are toot Look at
them . . . urg, better still let's not. and crusty tips, and plough on through the old Tip O' The Month Club. By the way, you may notice four big floppy things in the middle of this month's 'Shop. They are your free "Nutritious Tips" Menu Cards, a new set of cut-out-and-keep hints fresh from the YSKitchen. Most games can be cooked with our tips, so watch out for the Nutritious Tips cards in this and
future editions of The Shop.
Okay, enough of my yakkin', let's hit the tips.


This spanking coin-op was much played, but much lost in my experience. But it seems there are tips out there, even if they take their own sweet time to barrel roll in. Take this missive from Flight Lieutenant Andrew Thilo for starters . . . take it away. And.

- "I decided that because the $360^{\prime}$ roll on Afterburner was so difficult, I'd eventually find out a solution to the problem. And I did. All you have to do is go quickly over to one side and quickly push it just once more in that direction. Then you will roll right over. When fighters come up behind you shooting, don't try to shoot back as you will only be shot down. All you have to do is slowly go to one side of the screen and then go
upwards until you can get no further. From here they cannot shoot you, and so you just walt for them to go and you can play normally again."
Vvrrrooooommmmmmsshhhh Peeooww' Sshhhhi BOOMI Yes indeedy, we love Afterburner here at the Shop, and that tip will go a long way towards helping us finish it. Cheers Bigears, your badge is on the way. Next!


S'funny you know, but we're building up a very tightly knit network of street rats who report back on all the latest games as they happen. Shop regular Chris Delahunty is one of our favourites, aren't you Chris?
"Yes I am, and just to prove it l've got some brilliant tips for Airborne Ranger.

## General

- Keep your bonce down. Try to crawl a lot in the ravines.
reviewer's friend, the cheat mode. Eh, Andy?
'Yowsah, yowsaht First make sure that you have the red explosive gun or the purple rapid fire gun (you ain't got a ghostie's without 'em'). Walk underneath the first robot, then move to the top level, remembering the suicidal men. Walk to the right and you'll come upon the second robot. Fire very rapidly and hell die. Therell be some bouncing bricks at this stage so move backwards. Hopetully they"II disappear - but if they don't, just try and dodge them. Keep walking to the right and you should get to the next level." Thanks, Andy, and, er, Andy, also to Robert Boyle for his letter.


## ZUB

## Moans from Richard Swann

 who says my sneaky tip on getting into Zub's spanky free game Lightfarce is total pig's phlegm. "Too right, sport. Pressing 1,3,5 and 7 does zilcho apart from pause the game. But if you want to access the hidden game, try this little prog:10 CLEAR 49151

## 20LOAD"CODE:

LOAD"'CODE
30 FANDOMIZE USR 53152 The program will only load half the game and then Lightfarce will crop up. (Incidentally, the game was written in an aftemoon, not a full day.)" Curious, that, 'cos on the original version that combination of keys worked fine. Or was it 2, 4, 6 and 8? Or perhaps it was $1,3,5,7$ and 9 ? Or could it have been. (Get on with it. Ed)

## MANIC MINER

Yahay, it's Richard Swann again, sorting out Richard Hill's probs aplenty. (Richard?
Richard? This is getting beyond a coincidence.) RH was stuck in the warehouse - RS knows how to get him out.
"From the start, go right untit you're about to touch the yellow bush, then stop moving. Fall down three layers of soft ground, move right in fine just below the same yellow bush. Fall down three layers and keep jumping until the blue nasty on your left is just below you. Jump foft and got the key. Fall half a layar, keep jumping until the blue nasty on your left is just below you and jump right. Walk along and jump right. Make sure you are on the platform below the conveyor belt, walk along and pick up the
key. Fail down one layer, walk along and pick up the next key. Fall down again and walk right to the bottom right hand corner of the room, Jump up to the next platform and walk left to the end of that platform. Jump left and pick up that key, Jump only as far as to pick up the key, then fall down to the bottom of the screen and walk to the far right. Now keep jumping until you reach the exit." Amoebatrons 2 is then the same as screen nine. Welll do the final two screens next month.

## KNIGHTMARE

Apologies to regular Clinicians for repeating this again, but I'm still being deluged by letters from snagsters who cannot get out of the first two rooms in the game. Mrs P Stead (who pretends she's writing for her sons, but we know, don't we, readers?), Geraint Wyn Jones, Clare Kinott and something that looks like Richard Gutz Crossman (dodgy handwriting. Gutzyl) are particularly browned off - so here's the gen. To get out of the first two dungeons, get the spade off the old man, face the door and type 'open door', and you will go through the door. Then type 'dig ground' in the second dungeon and youll be free to roam around. Simple, Innit? For a bit more on the game, see the Clinic in YS 38.

## GOOD EGGS

The return of a Good Egg next, for none other than our old chum Ken Green has written in to say that hell still be happy to answer any queries from snagged up YS readers on "most games except the very latest". His address, 65 Meadow Lane, Moulton, Northwick, Cheshire CW9 800. Remember to send a stamped addressed envelope II. of course, you want a reply. Meanwhile, Ken himself has a couple of problems - yes, even our eggiest Eggs arent proof against every teaspoon. "Too true, Doc. The first is in the original Hacker - yes, I know it's dead old now but / never did complete it. In the game I have met with various spies and bargained for various items, but I start to fail when the satellites are alerted. Any answers to get through the security checks would be of great help.
"The other game I'd like help with is Garlield. Ive seen the solution in YS but wondered if you'd ever had a POKE (not

Multiface) for the game?" Sadly not, Ken, but someone else may have.

## HAYLP!

Not quite as enormous as last month's megavast plealeast, but here are a tew snaggles to get your brain a-whirring.
Chris Pieri-a long-time YS reader and letter-writer, if If not mistaken - has for yonks and yonks been stuck on Toadrunner, a game so old that evenI don't remember it. Ineed to know how to extinguish the dragon's fire, kill Medusa and how to get the weight to drop." Any ideas? R Bainionis, meanwhile. thinks we should be doing for Football Director II what we did for its illustrious predecessor. I too would welcome some ideas on this, so get scribbling.
Steven Bailey needs help with Zzzzz - a lorra help, in fact. Here are his queries:
"1) Where do you fill the water pistol and what is it used for? 2) How do you open the hatchway in the telephone boxd
3) What does the voice in the telephone box mean when it says 'going up'?
4) What are the baton and the bucket used for? 5) What do you do with the cheese?"

## Dunno, Steve. (Have it for

 lunch?) But some brain-packed Clinician may be able to help you. Lee Hall, meanwhile, is utterly glued up on Draconus, aren'cha. Lee? "Fraid so, Dr B. Ive found the morph helix and have taken it to the morph slab, but when I pull down on the joystick to change into Draconaut, nothing happens. PLEASE HELPI ${ }^{+}$ Finally, Steven Bailey's got another shopping list for
## Treasure istand Dizzy:

 1) How do you blow up the rocks in the mine? I have found the detonator but no dynamite.2) Where do you dig with the salt water spade?
3) How do you open the tomb?
4) What are the sharp glass sword and the small video camera used for? 5) Er
5) That's it"

Youbet. See you next month. Remember, send your snaglets and solutions to Dr B's Clinic, YS , 14 Rathbone Place, London WIP 1DE - anyone mentioned wins an exclusive Tipshop badge!

- If you can't crawl past the
machine guns, run to the
nearest ravine and get down.
- You cannot destroy machine guns with grenades.
- You can steer your parafoil by moving in the required direction.
- Use first aid after two or three
hits, not after one.
- Watch out for dudes in the


## water.

- You can destroy minefields, barbed wire, some walls and some targets can be blown up with grenades.
- Go into guard houses for a disguise.
- Do it quickly (fnarl).
- Munition Depot

Easy. Keep low and stick to one
side. When you reach the top, use a LAW to destroy a machine gun, then walk through the rubble. Plant ten second bombs on the targets, but destroy the gun near the explosive magazine to live.

## - Code Book

Yawn! Just run up and nick it. Destroy the tent for points.

- Disable Aircraft This may be difficult but try. Use a knife until you reach the runway.

Crawl as far as possible but if the guards swarm, burn off at $20,000 \mathrm{mph}$. (i.e. RUN) When you reach the airstrip, blow away the barbed wire then destroy the planes with either bombs or LAWs. Then kill






With more punchy Pokes than you could push into a passport piccie, it's fab David Wacca McCandless!

Ah, I feel good this month. I feel as if a great weight has been lifted from my broad shoulders. We couldn't squeeze a lot into this section this month, but we'll be making up for it 'cos next month will see something extraordinarily special happen on these pages. Stay tuned.

## KARNOV \& ROBOCOP

Unbeknownst to Graham Mason, Jon North has also been chopping at the new Speedlock and has cracked it as well. Coincidental or what? So here are two results of the aforesaid crack a poke for Karnov, the version from Incrowd compilation, and Robocop. Type in the main program and then tap on the relevant data statement.

KARNOV


## ROBOCOP

```
*rsiog}20\mathrm{ CugNy 32e3t L[T t=0
    pok (-3)e) %0 332913 ROME
at 40-nom, f,at ImT nos+if-3a900
*az mmer f
20-1r co>450159s mugs pa1v:
```



```
*)
Et tos+(f-3j244)*at moct :
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```
    00 ravocietzs 40% 33000
    100 рата 221,42,14,230,231,31,
    16}110\mathrm{ DaTA 130,62,255,55,205,06,
    120 saFk 44,240,741,42,14,456
    110 bxth 5,6,126,254,195,12,3
    140 Dava 15,j5,15,126,254,49,3
    $40 part 23,35,94,35,55,235
    160 DxTA 94,54,206,35,66,54,12
170 DamA 237,83,217,83,42,18,1
100 DAFA 229,195,164,129,14,10
```



## SCROUNG CREDITS

This month's batch of lost souls who moaned, groaned and foamed their way into my letterbox are: Matthew Pope, Mr C.M. Buckenham, Bernard F. Young, Kirk Mayo, Paul Morris, Darren Hornby, JM and EM Bishop, Robert Cowley, James Waddington.

## AU REVOIR

And that's it till next month. Don't forget to tune in next month for a special (hopefully) edition. Send any hacks, cracks and POKEs to David McCandless, Practical Pokes, YS, 14 Rathbone Place, LONDON WIP 1DE. See ya. Wadangon.
everything for points and escape.

- Enemy Officer You can either sneak or fight your way to the top, destroy some machine guns then nuke the radar with LAW, bombs or grenades.
- Pipeline

Simple to do. Run up to the top, blow up a minefield and plant a bomb.

- Enemy Radar

Get to the top, destroy some machine guns then nuke the radar with LAW, bombs or grenades.

## - Sam Site

The best way is to keep to the left, crawling, then running, then crawling, then running and so on. Blow your way through the barbed wire then run towards the minefields. Again blow your way through the mines then destroy the SAMs. Oh, the bunkers just wobble, they don't make a noise.

- POW Camp

You MUST sneak up here. If you're attacked, run off! Throw a grenade at the pyramid and walk over the lever. If the machine gun at the top shoots,


If you don't want to be seen, don't watch the Monty Python sketch, nip into a guardhouse and nick a uniform. If the border goes pink you have a new uniform. Go round the back of the fuel dump and drop your load. And that's it:"

Thanx me old Delahunty, and don't let the smile droop on yer smiley buttons, $y$ 'hear?

- Photographs

Go around killing, it doesn't matter until you reach the airstrip. If you wait until there are no guards before you enter the hanger, you won't be spotted. Then run off, destroying everything as you go.

## - Hostages

Try to sneak and hide. Do not attack or else the hostages will die. Keep crawling and running.

## - Diversion

Do you need help? Okay then, kill, maim, mutilate and burn. (Yurch. Phil) Don't run out of ammo and if you reach the top with time left, hang around. Keep one LAW to destroy a bunker at the top.

- Sabotage

Good grief, not again, surely we've said enough about this. What? We haven't? You'd like to see more? In fact you'd like me to rehash everything I've ever done on the game? Shut up Mum, I'm working' Grrr. Sorry about that readers, I did tell her not to come in here while I was working. Where was I? Oh yes, Jon Cox and his amazing artworks. But first the tips:
-First some general tips for the end of level nasties.

- 1st: This one is fairly easy, simply shoot the eyes for extra points. When the green head appears shoot it in the head repeatedly.
- 2nd: Keep out of the way of the snakell Shoot the segments on its body until you come to the nest. On the top of the nest a blue bubble expands, then deflates. This needs to be shot or better still fire the add-on onto and hold it there until it blows.
- 3rd: When you come to the end of the Mothership there is a bit on top which moves in and out then fires. (Fnarl) Shoot the add-on out and guide it into the purple bit and fire to your hearts content.
- 4th: This is fairly dangerous. When it separates into three, the green joining bulbs show. Shoot these to blow it up, but beware of the other parts as they can easily trap you. - 5 th: This is covered in balls (Fnar!) of what looks like frog spawn, which explodes when shot several times. The alien ship itself explodes fairly easily. The best bet is to shoot the add-on into the middle of it and fire like crazy.
- 6 th: Er... I'm working on the remaining levels. IM WORKING ONITI"
And Im only sending you three quarters of a badge until you send in the remaining tips, banana trousers! Har har har. Thanx anyway. How about these brillo artworks then?


Require one ordinary shot each.


Requires one ordinary shot.

When inside ring shoot this one to destroy it. A 'hot shot' kills it.


About three-four 'hot shots' or equivalent kills this. Watch out for his firepower!


Bonus, when shot gives extra weapons or speed.


Come in multiples of ten.
Require one shot each or a 'hot shot' for all of them at once.


Attack in groups. Easy to kill (use 'hot shot').


Shoot eyes out then green alien inside. Several 'hot shots' per eye and various to kill it.


Two 'hot shots' destroy this. Watch out for homing missiles.


LEVEL 14


## - cobsele dem ghosts

H SQUASH DEM GHOSTS T TRAPDOOR - eat dem dots

## $S$ START POSITIONS

POKE 40296,0 INFINITE LIVES

# Andso 

And not a bob short in my estimation. That's all we have time for this issue. Join us next month for more tips, more recipes for disaster, and more tricks with rice cakes. In the meantime send me all your hints, tips, maps and POKES to Phil

## Tebbit

South, YS, Tipshop, Your Sinclair, 14 Rathbone Place. London W1P 1DE And don't forget, any I print get an "Tve Got Big Tips" badgell' Cor, how CAN you refuse? You can't dummy! Byeeeeeee!

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VICRDPMOSE S1GCER

## RATING OUT OF TEN

GRAPHICS 8 SOUND 7

STRATEGY 9 PLAYABILITY 9

OVERALL RATING

Microprose shocked everybody when they released Microprose Soccer for the C64. Not only had they produced a non-militaristic product, they had done it with such expertise that Microprose Soccer has become an instant classic on that format. Now, Microprose have released the sidteen-bit version. Just how do they compare with the original version? Read on ... The simulation provides both indoor and outdoor action with American rules six-a-side and standard eleven-a-side respectively. The time for each garne can be varied between 2 and 12 minutes. Players may play against each other or one play against the computer. Selection of your tearn in the World Cup Competition is crucial, as it is in real life - it is much easier to win If you are a historically good footballing nation, such as Brazil than if you are Oman or Algeria.

## MICROPROSE SOCCER

Conversely, if you get too good, you could try taking on the might of West Germany with yourself playing as Poland. Other control options allow for extremely varied games, with effects. such as, rain, thunder, overhead kjcks and banana shots coming into play.
You are presented, on kick-off, with a look-down view - not a common one, but one that works well. On the 16 -bit versions, you get no-holds barred, fult screen, 8-way scrolling (so smootht).

Throw-ins, comers and goal kicks all play their part in the game. Attention to detail is one of Microprose's hall marks and Microprose Soccer has not been left wanting in any respect. The colour of the players strips, strength of banana kjicks and an action replay when a goal is scored are all excellent finishing touches to an already brilliant game. Overall, Microprose Soccer has to be the definitive football simulation - be there for the kick off!


Control your player nearest the ball with your joystick, using the firebutton to kick the ball in the direction your player is facing. The position of the joystick when kicking the ball determines the path that the ball takes, such as, high lobs, banana kicks and overhead kicks. Recapture possession of the ball with a sliding tacile (the wetter the pitch, the longer the slidel). Should the opposition get within shooting range, you gain control of your goalkeeper to prevent the inevitable shot from reaching the back of the net.

CE VG Garne of the Month - $95 \%$ Undoubtedly the best football game ever produced - miss it at your perill' C $\varepsilon$ VG
TGM Star Player - 89\%
'Microprose Soccer is of the highest quality - its fast action makes if far more playable than other soccer games. TGM
Zzap Sizzler - 90\%
One of the best soccer sims ive ever seen. Litte touches like the rain on the pitch and banana shots really make it something special:
Zzap


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?Ben Sod blasting billions of horrible green snotty monsters from the planet Xurigg for a game of Invaders-rescuing
tairies is where it's at. You've got it all if you're a barbarian from the dark ages, I can tell you: action, giris and a kinky set of sheepskin togs that'd keep the Joan Collins Fan Club happy for at least a week.. .

## -Stormlord the barbarian was having a bit of

 fur, see. Playing around with the tocal bunch of faifies and wood nymphs - well, nobody thought anything of it them days. Anyway he was having a bit of a laugh, right, and stone me, all the fairy folk an' that disappeared - poot Worr. Stormy was a bit on the 'ole miffed side i can tell you.'So off 'ea went, see, goes fooking for them dunn'ee. An then' 'ee finds out that this evil witch wossername's behind it all. She'd gone and locked up all the fairies by themselves in dungeons an at - all over the place they are. That fairy power of theirs, you know it's the stuff that keeps all the riffraff out of the neighbour'ood, well its just about run out if you askme' cos there's ali these strange types around the place now.
'Wellf reckon that if Stormlord don't get his skates on and rescue all them fairies a bit sharpish that witch "Ihave his guts for garters and then wherell we be'eh? With no one around to protect us from the likes of 'er, eh? We ll be for the high jump and no. mistake, you mark my words, mate.
Stormlord is a flip screer arcade/adventure: with the player taking the control of (you've guessed it) Stormlord the hiard man, in his quest to rescue fairydom and the rest of the inhabitants of his land from the evil clutches of the nasty witch (sounds a bit familiar dunnit?). The basic aim is to locate and rescue the faries. The status bar displays how many fairies you've got to find to complete a level and the time you've got left to do it in. To rescue a fairy you simply walk over th, but things arent guite that simple as they're often inaccessible or guarded by traps or some of the witches henchrnen.
Scattered around Stormlord's worlid youll find all sorts of objects to help you in your questthese are automatically picked up and swopped with the object curtently in Stormlord's pocket. Their uses are nearly always pretty obvious - tor instance bees are attracted by the honey pot, so if
a swarm of bees is guarding the entrance to a fairy's dungeon swop the honey pot for an object near by and hey presto, the bees should move towards the honey leaving a safe passage to the fairy. Simple enough for mere mortals like me to be in with a chance of completing the game without too much of a headache.

Another neat feature is the springboard. Like the objects, correct use of this is vital if you're going to succeed. A little like a teleporter, the springboard transports you from one location to another when you walk over it - watch out though, you might get sprung into a trap.
Your character, despite his larger than normal size, is remarkably easy to move around with the original (ish) left, right, crouch, jump and fire controls. Getting to grips with these takes a little longer than usual because both jump and fire controls are variable - the longer the jump key is pressed the higher the jump, and you can shoot out either bolts of energy or a powerful sword depending on how quick you are with the key presses.
The game is spilit up into several fevels and an end of level sub-game. Completing a level is just a matter of rescuing all the fairies in it. Once you've completed a level you'e magically transported to a peaceful land where the fairies that you've just rescued are having a bit of rest and recreation. The object of the sub-game is to try and get a coupte of extra lives - fairly important as during the main game these get depleted somewhat rapidly. To gain an extra life you have to collect farry tears. Awt And as any self respecting mythelogist knows, the only way you're going to get a fairy to cry is to break her heart. Stormlord, being a bit of a lad, doesn't have much trouble in this department. Instead of firing nasty swords and stuff he shoots kisses up into the air at the fairies (innit cutel). Once the snogging session is over, the fairy's heart is instantly broken and she sheds a tear for her lost love to pick up (ithink l'm going to throw up...1). Once you've got ten tears Stormtord is awarded an extra life.

This is another masterpeice of game design and programming from Hewson's ace Raffaelle Cecco but after Exolon, Cybernoid and Cybernolid II what else would we expect? From the moment I started play I was completely enthralled in Stormiord's worid, large colourful graptics and great sound keep the player playing and my guess is that it'll keep most people happy until they complete it. Fo once I can't see a thing worth whingeing about, so I won't - just go and buy it.

## Level 1-Guide

Go left and get key.
Goright through worms and open door.
Use first visible spring-board.
Get fairy and use spring board.
Go right through rain and dragons and get fairy
Go left and use spring board.
Go left and get honey pot.
Go right and swop honey pot for key thus diverting swarm of bees.
Get fairy from brick chamber.
Go right through eggs and flies and open chamber door with key.
Get tairy and use springboard.
Go right and get honey pot.
Go left and swop honey pot for umbrella thus
diverting swarm.
Go right until out of visible range of bees (so they calm down).
Go left and get key.
Go right (ignore first door) through worms and
open chamber door.
Get final fairy - Hooray!

## Level 2-Guide

Go left and get key.
Go right through pawns and open chamber
Go right through second pawns and get shoes.
Go left and get fairy, use spring board.
Go left and jump over high skull wall.
Go left through worms.
Swop shoes for umbrella.
Use springboard.
Get tairy in rainy chamber.
Go right through dragons and get key (disintegrate the plattorm the key is on).
Go left through dragons and open door to use springboard.
Get tairy.
Go right and use springboard.
Use springboard - get by open door - get shoes.

Goright through flies and get honey pot.
Drop down and use springboard.
Divert swarm and get fairy.
Go right and open chamber door.
Get shoes.
Get fairy on high ledge.
Use spring board whilst pressing right to avoid fly
trap to get final fairy - Yipeel


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This presents something of a conundrum to the diligent critic. I mean, how much does value for money count? After all three games - BMX Kidz, Ninja Master and Rock-nWrestie - all previous releases on full price, now bunged together on a single cheapie: well, that's a bit of a bargain, isn't it? Well, yes, in that three games for three quid is

## SUPER CYCLE

## Kixx/E2.99

It's probably unfair to criticise a game that has been superseded by later better titles but why should that stop me having some fun? Actually Super Cycle isn't bad, but fun? Actuatly Super Cycle isnt bad, but
since Enduro Racer this sort of standard motorcycle racing game with alt the usuat features - smallish sprites, dreary old roads features - smallish spntes, dreary oid roads
with no foliage or scenery to speak of, and no bumps or rocks in sight - has become
more than a little tiresome. Snore city, in fact no bumps or rocks in sight - has become
more than a little tiresome. Snore city, in fact. What's worse is that there have also been around $345,000,000$ identical games released since Super Cycle first appeared released since Super Cycle tirst appeared
three years ago and impressed us all. Some
games survive, some don't, and at three quid released since Super Cycle tirst appeared
three years ago and impressed us all. Some
games survive, some don't, and at three quid this now looks overpriced.
never that bad a deal, and no, in that they're all crap. What we have here are three overcrowded genres, boxing, BMX and ninja, and three of the most tedious games in any genre yet to see the light of day. The first two I don't remember that well, but Rock-nWrestle is coming out now for the third time, and that's not including the 547 compilations it's also been crowbarred onto. Nope, they


## TRANTOR THE LAST STORM TROOPER <br> \section*{Kixx/£2.99}

First reviewed in December 1987 this was the first game we ever saw from Probe, and now reappears - as things do - on this 'ere Kixo thing. It's a shoot 'erm up in the Spanish style - lots of lovely graphics, attractive backgrounds and nasties, but a little thin on gameplay. Trantor has 90 seconds before

bodybombs sewn under his skin (yuk) explode, during which time he must run through the corridors of an underground alien complex, blasting nasties with his flamethrower, in a frenzied race to discover the code sequence to the matter transporter, his only means of escape.
Along the way he discovers computer terminals which give him one of the letters of the code and reset his bodybomb, and by hopping between these he can prolong his life just long enough to reach his goal, bobbing down to avoid low-flying aliens and picking up first aid kits, computer pass keys and energy-giving food. All good fun, and

indeed last time round Phil gave it a Megagame, mainly, Ithink, because of the stupendous graphics. But time is cruel. While the backgrounds, aliens and particularly Trantor himself look fabbo, the gameplay now seems ever so slightly tedious - and it's hard in a frustrating rather than an invigorating way. Still, I carp - or even herring. For three nicker it's still a birrova steal, and blast fanatics could do much worse.

## SPY HUNTER <br> \section*{Kixx/E2.99}

Another oldster dug up by US Gold's cheapie offshoot Kixc, Spy Hunter actually features the copyright date 1983 on its cassette inlay - a brave move in today's novelty-obsessed market. But even though Spy Hunter is older than Bob Monkhouse.

## SOCCER Q

Cult/E1.99
From the people who brought you Footio Directer heres a briliant fitta variation. Instead of using your management skill and all that rubbish to guide you through the divisions and along the cup trail, here you answer trivia questions on football. The result - a cross between pub trivia games and the best footie sim yet seen on the Spec - is hugely enjoyable-rion if it is about as stow as FD an ceent games from that set. Aitit in a typetace that's aly
 evenwo ind Im all three-you Nis upt akfast. Each of the four ought teams, making ses porter than in old FD, and you tru...raings out of 100 for goalkeeper, defonce, midfield and attack. These you can bump up with training - you answer a multiple choice question, and the rating goes up if you get it right, or down if you get it wrong. You then piay the game. and answer a question every time the opposition attacks your goai and every time you attack theirs. Simple, huh? And completely brmant tightreiofata reasonable price for FD fans everywhere.
and has been on even more compilations than Wizard's Lair, it's still thoroughly playable in a gnarled soit of way. It's interesting, too, to see that road racing games with guns didnt start with Road Wars. Spy Hupter, if rather more modest in intention than the fater blasters, doubles as a mildly diverting shoot 'em up as well as a racer. Seen from helicopter level, the game charts your attempts to shoot - or at least overtake - everything in sight, while remaining resolutely alive yourself. If this sounds a bit like an episode of Highwayman

without the hairstyles, that's not too far away. Occasionally you switch from Spy Car to Spy Boat, and it's off for a merry fizz on the river - if you can avoid the barrels, torpedoes and so forth. It's good unpretentious fun, with one unforgiveable bug, once the game is over, you have to load up from scratch. Tut, tut, Kivx - get your act together.

## MISSION OMEGA

Bug Byte/E1.99
A weird one, this. Every so often you get a game which has more features than it knows what to do with, but not much game to speak of, and Mission Omega is a superb example.
Essentially what you have to do is build a robot - on the initial putl-down-menu-driven screens, you get a choice of the various whizzo components you can use - and then guide it around an alien spaceship, trying to

switch off four reactors within a time limit. Muck it up and a rocket will blow up the craft - do it properly and, well, you can go and play something more interesting. Trouble is, there's not much here of any interest at all. The ship's innumerable corridors and rooms all look exactly the same - dullsville - and the game's instructions are so sketchy that it's never made at all clear what is going on and what you are supposed to do. Even after you have worked it all out by trial and error,

you wander around a bit and find yourself asking, "Is that it?" before throwing the Speccy out of the window. A total waste of time, I'm afraid - expensive even at two quid.

## PREMIER II <br> E\&J/E1.99

More footie sim fun, this time from E\&.J. dread rivals of Football Director's D\&H. Confused? Yes, me too, but this game apparently came the same route as the aforementioned FD - months of steady

sales on mail order, before E\&J put it out on the open market. Just as well it's a cheapie, then, because it's not really up to the FD standard, although a brave try. All the usual features yoúd expect are crammed in here - loads of info, minute-by-minute matchplay, enormous waits for the computer to work out the results - but there isn't the cast-iron addictiveness of Footie Director, nor for that matter Soccer Q (reviewed above). It's definitely an improvement on E\&J's earlier games, but it's just not different enough to work in its own right. A goal kick, id say.


## REBELSTAR 2

Silverbird/\&1.99
'Arcade strategy' game that would probably be better off just calling itself a strategy game, 'cos that's what it is. But then strategy is not the big seller it might once have been, so any attempt to liven it up for the wider audience is perhaps to be welcomed. Anyway, this little number supplies you with a number of forces (the Rebelstar Raiders, in case you were wondering) who must fight an armed party of aliens which has established itself on a nearby planet. Not only must you kill as many nacties as your can, but you must also see off their eggs - for, yes, if they hatch, the phrase 'eggy soldiers' will take on an entirely new meaning. So, it all comes down to the traditional strategy features of troops deployment, bloodless battles, and terrain neatly mapped out in a giant grid. You can play against the computer or a friend (the two-player game loads separately), and the whole is quite a laff, if perhaps not as detailed as most full-price strat games. A neat addition to the genre, though.


## $\pi r^{2}$ <br> Bug-Byte/§1.99

An odd game, this, which never really found its niche on initial release - too strange for the general market, probably. Your task is to search through the inner workings of the mind - represented here by a series of touching wheels - to extract certain mathematical formulae - like $\pi r^{2}$, for instance. If this sounds hopelessly dull or cerebral (good word, eh?), well it ain't. Symbols are to be found in the centre of the wheels, and you travel around the edges trying to pick up the ones you want in the order that you want them (you grab 'em by doing complete circuits of the wheels in question). There are hazards, including old little nasties that whiffle swiftly around some wheels' perimeters, and the whole is
somehow quite addictive, in an odd, offbeat

sort of way. But then the game's really only another collect-and-dodge mult-level arcade adventure in sheep's clothing - just substitute wheels and cogs for platforms and ladders. At eight quid, though, it did seem overpriced - but at two, perhaps it has found its niche at last? A neat little brainteaser.

## Music <br> Maestro!

The music utility for your Spectrum 48k, $128 \mathrm{k},+2$ or +3 computer that requires no hardware add-ons!

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Sophisticated

Music Maestro uses a full screen step note editor and a simple-to-tolow key menu system for the swift entry of musical scores.

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Music Maestro not only allows you to create music and sound effects, but also to inctude them in your programs.

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## TREBLE CHAMPIONS



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WHO IS THIS SMOULDERING FOXTRESS ?
Is she:
a) Mrs Mangel
b) Norah Batty
c) the Queen Mother?

WRONG!!
She is, in fact, none of these. Her name's Paula Abdul and she's a singer-dancerish sort of person who had a rather brillo single out called Straight Up which went "straight up" the charts to the Top Five and had all sorts of peeps dancing and singing along-a Paula. What's more, she's the foxy chickette who taught the Jackson family, Duran Duran and George Michael to execute the odd pas de deux. What's MORE, she has a perfectly wondrous toetappin' album called Forever Your Girl out right now. And what's EVEN more is that she stars in a completely supreme mag called Paula Abdul - Dance Machine which is on sale on June 1 st for the paltry sum of $£ 1.50$.

PUBLISHED BY DENNIS ONESHOTS LTD AND IN YOUR LOCAL NEWSAGENTS FAIRLY SHARPISH!


Kabakk, fumm, fwhizz... Is it a bird? Is it a plane? No, it's the sound of a squillion YS readers wrapping their brains around Pete Shaw's tricksters...

## STRINGING ALONG

Reg Haberfield from down in the valleys, Porth, Rhondda, promised me his copy of Space Invaders for the Commodore if I could work out the answers to his puzzles in under three minutes. Hmmm, yes Reg. now take another blue pill, there's a good chap.
John had two pieces of string. one was twice the length of the other. He cut six inches off both pieces of string. One was now three times longer than the other. How long were both pieces of string originally?

## GROSSER THAN GROCER

Ta ver. much to Duncan Smith of Fleet in Hants for this poser. Bit of a weighty problem, really.
If Mr Green the Grocer is six feet tall, eats three large meals a day and takes a size 34 waist trouser, what does he weigh?

## YES, WE HAVE NO BANANAS

And over to Reg Haberfield from Por. . . Hang on, Ive seen this name before. What's this, a carefully planned take over of the puzzie page, or just a man with lots of time on his hands???
Twelve boys sat at a table, on which was a fruit bowl containing twelve bananas. Each boy took a banana after which one remained in the bowl. How could this be?

## ANAGRAMANTICS

A loyal YS reader from Dublin sent me in this next puzzler. Ta a trillion times for including your address - shall we try for your name in the next letter?
Unscramble these letters so that they will spell just one word.

## NETOUSDJORW

## GOING FOR GOLD

Another puzzle from guess who... Need I say more?
1
8
7


A man had nine bags of gold which he numbered one to nine and placed in a row in piles of one, two, three, two, one, as shown. By muttiplying pile one by pile two, he got the total of pile three. $7 \times 28=196$. He wanted pile four and five to equal pile three also, but he couldn't work it out. How could he make pile $1 \times$ pile $2=$ pile 3 and pile $4 \times$ pile $5=$ pile 3 by moving just five bags?

## SQUARE MATCH

And without further ado, back to the valleys we go..


Make a square by moving just one match.

## JEWEL THIEF

Well keep a welcome in the hillside.


A thief wanted to reach a jewel at the centre of a pond full of maneating fish. All he could find were two planks of wood to assist him, but each was fust a litte too short. He had nothing else, so how did he steal the jewel?

## AGE OLD PROBLEM

It's a puzzle from John Smith! Oh no, false alarm, it's really Reg under a pen name.
In three years time John will be three times as old as he was three years ago. How old is he now?

## LINGUISTICS

Oh, hello Reg, haven't seen you for a while then.
In the English language there is a six letter word that if you reverse the two middle letters will give you the opposite meaning to the word. What is it?

## CROWNING GLORY

What's this? Reg echoing from down in the valleys again:.. Oh, okay then Reg, over to you.

The king of a country died, leaving his four sons an equal share of the kingdom on the condition that they could solve this puzzle. The country had an unusual flag with four orbs and four crowns in the top half of the flag. The flag had to be cut into four pieces, each piece being identical in shape and each containing one orb and one crown. Can you help them get their inheritance? There's a bundle of software for the first correct entry out of Tzers Tiara.


## END NOTES

Well that's it from me and Reg for another month. Well be back giving away software and badges like they were going out of fashion to all who get a puzzie printed, or we could send a van round if your name is Reg and you live in the valleys. Please keep sending 'em in, but as I always keep droning, we can't guarantee particular software packages, so don't request them! And do remember that Jackie has nightmares with my typing so please bear with her if your prizes are a little overdue. Can't puzzle these out? Then turn to page 89 for the answers. Anyway, see ya all next time. Pete.
$\longleftarrow \quad$ WAVES of PLANES
EIN LAUNCHPADS: LAUNCH A CONSTANT STREAM OF RANES,LEMONS,SFINNERS : OUTIIUT FROM EACH IS LAEELLED ON MAF

Q POWER STATIONS: SHOOT AND GET AN EXTRA LIFE 首
(8) MAGNETIC FIELD: FLY OVER THIS AND YOU LOSE ALL YOUR CEUS, THE LOT.
\& BIG PLANES: SHOOT THESE AND THEM TURN INTO LITTIE ONES
© COOB CUBES : NEED TO BE BLASTED THROUGH TO PASS
\& BARRIER BOMBS


HOWYOU CAN PARTAKE IN THIS ROBOTIC ROMP.
We've got a few piccies of famous robots for you to peruse. Go on, have a quick look now. Okay? Right - all you have to do is match the robose to the particular TV show or film in which they appeared. A piece of cake! Take the number from the relevant tin can and write it down, on the coupon, next to the citie that you think it comes from. For instance, if you think that Robot Two comes flom Lost In Space then just wrice 2 'next to Lase in spage on the coupon. Simple as that. When you've finisted gat out the coupon (or a photocopy), stick) onto the 'french' 'geezer from the
Robochef advert (or a postcard) and send it to Oh No Not Another Long One (Actually lt's Not That Bad) Robot Compo, YS Compos, PO Box 1509, Enfleld, Middlesex, ENI HQ, Oh, and get them in by 30 th june!

# (TIS TRUE) 

UP FOR GRABS THANKS TO DOMARK. A REAL WALKING TALKKING RADIO CONTROLLED ROBOT WORTH NIGH ON 100 QUID (BLIMEY)
A ROBOT PIUSIO ALARM
Plus THREE (YES THREE) WOVELTY' ROBOTS

## HERE'S THE FIRST BIT..

What a crapold world it would be without our mechanical chums "the robges' to help us along, eht They're bilimmin": everywheve: you might even have one by your very own bedside + a Teasmade - roboticsophistication itself. Without the need for any-programioing whatsoeve, Teasmades are able to roake docisions on thelr own -1s the central heating ret too figh for my master's' (or mistress's) comfort' Hmmm, yes lowinkitis:
-Someone is approaching the front door, but judging by their infra-red aura paternildeduce oriminal intent. The pollae will have to be notifieds
WHimm, Biffo the per dog wants to goso the tollet. To avoid a nasty mess l'd better let hims into the back garden." Unfortunately due to a massive oversight at the manufacturers. Teasmades across the globe are upable to comimunicate with, or have ary control over, the outside world, Lacking hydratitic arms, legs and access to belephone networks, they'e destined to sit there in abiect frastration while the heating gets too hot, your hotise gets burgled and Bifto the dog detivers a 'present' onto the kitchen floor. What a shame, the poor Iitte blighters. Scill, they make a fine eup of Rosy Lea at unnatural times of the morning, which is one smailmercy at least!
ITSLINIC THME AGAIN...
Tes, it most certainly is. And why not!

## WHAT YOU CAN WIN..

Thanks to our jolly chums at Domark, who are chuffed about the Speccy version of their brilliant new coin-op conversion Xybots (and 'why not?' again - it's brill, see the Mega Preview on page 54), we're in the position to offer you a riproaring robotic list of prizes. And here they are.
For the first prize winner we've got a hum-dinger! It's a real robot - it can walk, talk and carry things - and it's totally remote controlled. No more dining table blues when you're asked to 'pass the salt' to Aunty Beryl- just program the droid to do it for you. Same goes for the washing-up (except this robot isn't very good at washing up, but you know what we mean). Anyway, it's called Omni Junior (but if you win it you can call it anything you want - even 'Bobbin' it's up to you) and it's worth nearly a hundred quid!
For the second prize winner there's a spanky Robot Radio Alarm. It'll wake you up to the sound of 'Simes' radio show (if you get up mid morning that is - you scamp) and its tittie robot mouth opens and closes in time to the music as if it's actually singing (and it waves its limbs about). It's corkendous!

And finally for three lucky runners up, there're three spanking 'novelty' robots. These are llitte battery powered jobbies that zoom around the floor performing cunning stunts: except one of them doesn't - it's a sort of money-box. It actually eats your money and then licks its lips. They're all great funt

When it comes to robotic innowiedge, Irm no droidvold. Here are the answers.

Lost in Space.
Revenge of the Kllier reasmades
star Wars (et al)
$\qquad$
Name

## RULES

- Employees of Dennis or Domark will automatically be disquatined If they're caught entering this! - Entries recelved after 30th June will be marked 'null and drold
- Robotty argues with the Ed's decision - It's final!




## BATTLE FOR THE ASHES

YOUR FULL COLOUR GUIDE TO'THE STRUGGLE FOR CRICKET'S GREATEST PRIZE


## Get back trakkin' with a $Y S$ Back Issue!

## BACK ISSUES

Ever missed a back issue of Your Sinclair? Phur, you don't know what you've missed then. All those brill features for arcadesters, specials for adventurers, and what about the mega Smash Tips extravaganza for all those wanting hints and tips pin every single game that ever was?! There's something for everyone in a YS back issue. But don't despair if you've missed any, 'cos here on this very page is the users guide to $Y S$ back issues. Dip in!

## Arcadesters

Issues 1-41 are a must for full colour previews. reviews, mega previews, and maps for sery game under the sun. Oh and dont forget the specials on game conversions in issues $9,13,15$ and 17 .

## Adventurers

Issues $1-41$ contain all the in depth adventure reviews you arte vert likely to need. With extra $A \cdot 2$ Adventure Tips Guides in issues $11,15,33$ and 40 , specials on GAC, 9 , pAW 18 , utilities 36 , and a DIY adventure in 34 .

## Programmers

Issues 1-41 are essential if you want to get hold of all the programs weve ever printed in $V S$. And there's also the special on 30 Game Maker in issue 11 for all you potential games programmers out there.

## Hardware Hunters

Where shall we begin? Theres joystick features in tssues 2 and 35 , riviews of the $128,+2,+3$. Sinclair PC 200, and Sam Coupe in issues 4, 10, 19, 35 and 39 , watadrives in issue 5 , Saga -pboards reviewed in 7 , a modem special in 16 , Ifitidware round ups in issues 6, 8, 13, 14 and Rage Hardregulars in issues 27-41।

## Musicians

Making musici is easy on the Speccy - with your YS back issues. Check out the Specfrum and Wham Music Barin issue 3, the music for beginners special in issue 7 , supergroup in 12 and the review of the Cheetah Mk 5 midi keyboard in issue 18.

## Artists

If you fancy being the next Rolf Harris then check out the review of Att Studioin issue 4, Animator 1 in 8 , and of course Aetist //in issue 14. Can you giss what it is $\begin{gathered}\text { it? }\end{gathered}$

## Hackers

Issues 1-41 are stuffed full of hacks and POKEs for trilions and zilions of games. But there's also a hackers special in issue 9 and the brilliant Smash Tips with hints, tips. POKEs and completes solutions for every pame evert in issues $32,33,34,35$ and 36. (Also see Special Offer).

## Bargain Hunters

annolemions



Back Issues Special Offer!
Boy the complate collection of Sma himpan
 getahiniam Smash Tms binder worth 7299, atrolutthy FREE Simphy fick the Smash Tips bindor bor at the bottom of the coupmon whin ordering your Bock hsues and weisend yew you h hef Aasolimely FREE:




## Year of issue: 1986 Cost new: $£ 179.99$

## Cost second-hand: Between ع70-885

History: Sir Clive's final attempt at updating the Spectrum. The most obvious update is the increase in memory size to 128 K , and the inclusion of a three channel sound chip. In theory it allows you to run larger and more sophisticated games without the drag of multi-loading. Not only that it can also produce realistic (well fairly) sound effects. In practice though very few software companies produce 128 K only games, the best recent one being Where Time Stood Still.
Tech Spec: For the first time, the sound is put through the TV speaker and instead of the simple one channel beep, the 128's all have a three channel sound chip, capable of a much wider range of sounds.
Looking at the back of this computer, it's obvious that Clive wanted this machine tobe taken seriously. A Composite/RGB Monitor. port is there, enabling the Speccy to be connected to a monitor thus enhancing the quality of the screen image no end. Unfortunately there's absolutely no difference in picture quality when it's channelled through a TV.
There's also a MIDI interface, which is the standard interface for music equipment enabling it to drive any MIDI compatible musical instrument - just about anything with a keyboard and plug. There's even an RS232 port, so you can interface with all manner of machines.
Though there was supposed to be software compatibility with 48 K games, problems in hardware compatibility means that some software will not work. Not only that - if youre upgrading to a 128 K machine from as 48 K Speccy some of your hardware peripherals may not work and yoưll need

## 128 specific versions

Essential peripherals: Same as for 48 K machine, though you may require 128 K specific add-ons. You can use a monitor instead of the TV.
Disadvantages: The major problem with the 128 is the lact that the keyboard is the same as the Spectrum + .
The heat sink tends to get very hot and overheat - great if you want to keep warm In winter but not so hot (soryy!) if you want a reliable machine. Very few 128K games available.
Advantages: 128 K of memory making it a much more powerfut machine particularly fof the programmer. MIDI interface enabling it fooperate external musical devices. Three channel soundchip enabling thee use of sound effocts and music

## SPECTRUM 128K+2

## Year of issue: 1986 <br> Cost new: $£ 200$ originally, now ع125-ع130 <br> Cost second-hand: Around ᄃ100

History: Though Sir Clive is a brilliant nyentor his marketing skills were not quite as ${ }^{2} 0$ d. Sales tell and he decided to sell the Sbetrum along with the Sinclair name to Apifrad. Alan Sugar then hit the market with ar hadvanced 128 K machine which was a bit of alot-down to many.

Tech Spec: The +2 is basically a Spectrum 128 K with a new case and some evtrit ports, the major and most welcome lalicration being to the keyboard. At last, after foufattempts, the Spectrum got the keyboard it deserved - an honest to :goodness, straightforward, non-radical keypoard.
The other major change is the built in tape deck, which means you don't have to mess abopt connecting a cassette player to the cormputer with a mass of unsightly leads. Mnfortunately, there's no tape counter, so if youliready have stacks of compilation tapes permittiloads with the beginning of each .proyram painstakingly numbered, the numbers will be useless with the +2 . The Speccy +2 also comes with printer, expangion and joystick ports. But the joystich port's are only compatible with the Amstrad joystick. This incompatibility isn't a great problem since you can buy a lead to connect jour avourite joystick to the +2 for about threes pounds and it even comes as standard Chthmany joysticks.

## Essential peripherals: A joystick with

 yan Anstrad compatible port, or Amstrad compatible connection lead for your joystick
## A TV br monitor.

Disadvantages: No tape counter on the 3 cassetfe deck, which will throw your carefuly numbered compilation tapes into turmoil. No: yolume adjustment on tape deck means somegames will not load very easily.

Advantages: Still relatively cheap but very powerful computer. Built-in cassette player end jeystick port.

## SPECTRUM 128K+3



## Year of issue: 1987 <br> Cost new: £250 originally, now £179 <br> Cost second-hand: Around £150

History: The most recent Speccy to date, rustcoming up to its second birthday. Two years!' can remember when you wouldn't deremiss the daily papers in case Uncle Civethad introduced an improved Speccy to Ifplace the one he introduced a week ago. Orlginalyy $£ 249$, which put it into competition wim thie Atari ST rather than the other 8 -bit mactines. Fortunately, time has eroded the pacéor the +3 , and bought new it should costaround £ 179 . Included the much awated built-in disk drive.
Tech Spec: Once again the 128 with a
faconf - the same memory and keyboard as the +2 , but a jolly ripping disk drive instead of a cassette deck. The ports are the samp es the +2 , with the addition of the self: exphanatory Disk B port. The advantage of using a disk drive is that loading and saving - programs and data is a matter of seconds as oppgsed to minutes, which makes a big differboce when you are using large programs like word-processors and spreadsheets. The three inch size of disk is used 3 which will stand up to the most Hgotrops use, and can carry around 700 K of datán
Ityouwant a Speccy for things like word procassing, databasing and spreadsheeting. where disk drive is essential, then the +3 is probgbly the cheapest with an integrated divef around, and consequently a bit of a bargain.
If onthe other hand youre just a straightforward alien zapper and universe saver, then the extra costs of the +3 and software on disk arent really worth it unless yodje got a lot of eash.

Essential peripherals: Same as for +2

Disadvantages: The power pack. It's absofutely huge and weighs a ton - not exactly portable. Not much specific +3 sotivare available, especially games.

Advantages: Built-in disk drive enables Nou to store more programs and load and ilsaive in a fraction of the time of cassettes. Fairly cheap for what you get. Plus there's Toads of 48K software available too!


## GOING SHOPPING

## Your Sinclair

The place to look. Check out the hardware section of Input Output for some real bargains and loads of choice. Unfortunately, most seconid hand Speccies sold here come with tape decks, and tons ot: software, which means a pricetan of atleast a hundred quid even for the 48 K model. That doesn't mean that they aren't good value, especialily for the? beginner, as an instant colfeotion of software should give you some idea abourwhlat type of game you enjoy. It you can't afford to' spend that mivech then either wait till a machine comes up on its own or look elsewhere.

## Mirco Computer Mart

Comes out every fortnigbt at 50 p, and contains similar advertisemenfs to those in YS, but covering every computer, and with over a hundred pages to wade through. The prices are getterally extremiefy reasonable, and if youte lucky yous can pick jpa. imodel for about £30. Pais are also more Tikely to find the odd Speccy with a printer, or disk drive thrown in too. So if you do intend to get a second-hand Speccy Hor intelligent use, then this is a good plice totook In case you can't find whatyou want in Your Sinclair. The Local Freesheel
Those local newspapers which clog up the letterbox? thte in the week all have an 'Under £50' section, whichis:always worth a look. People selling through Whasedoht' generally seem to be swate of the folng rate in the second-hand market, and so,
occasionally the ' 48 K , with joystick, 280 type advertisement appears But then, if they can be fudicrously overpriced they cantatso be offered at bargain prices too, and they are also local, so it your: Dad's got a car. Always worth a look.

The Lecal Second-hand Electrical Emporium It you're just looking for the basic boxed Speccy to getyoustarted, and can't be botbered chasing all over the place, then this is a good place to start if. you don? knows where your local one is, then let your Fingers do the waiking through the Yerlow Peges tirst of all and give them a ring to see if they deal with second-hand Speccies, and it they have any in stock. Thofoulde on the prevous twopades witt joveyou an Idea ot the prices to expect, and it they are anye higher either try to beat them down a bit or 90 elsewhere.

## BUYING HINTS' ' TIPS

- it youre going to spend $£ 40$ or more oo amything. thendont waste ft The firs rule Is OON'土 BE SHY. coos the person sefling to you Isn't If you don't ask him it the power socket is kpackered. or check it; then the's rof going to tely you. So, whertver you bay the lif' black box from, make sure you see it up and running before you hand over any money The same goes when buying throughi a newspaperor mapazine if it's got a pinter, disk drive or joystick check those out too
- If you're a first time buyer try to borrow a lriend's game, Joystick and joystick interface. See it load a
game and see a joystick connected and operating properly:
- Find dbtwhat the seller will do if the machine goes wongyatter a couple of weeks.
- The same applies ot second hand shops. Again, take agame, interface and joystick, and ask to see it toated up, and test play the game with the joystick. Doing this has syved me at least once from buying a Speccy which wouffi't toad. It you're buying from a shiop, get a guarantee. Most weft give a three month guaranteu, which is certain to ber long enough for any riajor problems to be detected:


## IF YOU FIND A PROBIEM

Getting ypur machine home you discover a fault. Yikes? Don'tpaniol What to do really depends on where you bought it: If you boughtit from a shop. then pust thes it tack with the everpt and guarantee. and demand either a refund ora free repair. It you piogighi it privately, theni's be careful time Unless the sdvertisement was olatantly untrue, you haverid rights unter Bitit taw which only underfines the importance of testing before buying Stifiryand get a (eceiptfor your readies though, arid remeinber to ask the seiler the vital question "What il Itgoes wrong in a few days? It you get a "Not my problem, mate: Once it leaves here, that's it," typent reply you raja be hetter aqvised to take your ofosh elsewhere.
So treice you hiveri and just remember now. 80 ont 80 rash with that cash: Jest before you bur) to save heartache laterts

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 (unless you anaesthetise him and attach him to five or six anvils first, that is). Anyway, it's quite a good thing that he's back (back back), cos this is, in fact, a rather spanky game.

The Running Man! There's a good chance you've seen the film (or video, which has got an advert for

bgining)
Untortunately I haven't. so hang on a mo while I get Matt and Jackie to tell me the plot. Tum te tum. Really? Does he? Why did they do that? So he isn't really a baddie after all then. Oh good. Thanks chums.

Hello? Still there? Right. plot of the film (and therefore game) time.

Our 'Arn' plays Ben Richards, a futuristic cop/ helicopter pitot. At the beginning of the film he disobeys orders to shoot down a bunch of innocent civilians, which unfortunately for him is turned into a 'crime against the state' rap. "IIs a crime against the state, they ain' gonna ne-go-tiale, our Arnie's goin' 't do some time. he's... (Not that kind of rap. Ed). Normally Arnie would be flung into jail for this misdemeanour - but not so in this even more barbaric age: there's worse punishment in store being forced to compete in a TV game show called The Running Man.

Making the Japanese show Endurance seem like an episode of Thar's My Dog, the contestants in The Aunning Manare really up againstit. The first prize is death and so is the last - there's no getting away from it. No-one gets to take home a Blankety Btank cheque book and pen. In lact no-one gets to go home at all! Jeepers.

The title sequence of the computer game is jolly super, mimicking that of the film, with a silhouctte of Arnie running over the logo and a bit of synthesised speech followed by a sequence of Arnie travelling down a tunnel into The Running Man arena. This is where the TV cameras are rolling to record all the action and it's where you take control. You ve got to survive against The Stalkers, who are psychotic gladiatory type brutes sent to execute you (or Am, the Runner) in a vile manner - and there are five horizontally lett/right monochrome scrolling levels for you to get through, so let's make a start.
Run to the right - the sooner you reach the end of the level the better. An on screen bar indicates your stamina level, which to begin with (surprise surprise) is topped up to overtlowing. Yikes! There's a dog after me - quick. outrun him outrun him. Oh dear, he seems to be able to trol at a pace far more brisk than me, so I'm going to have to stand and fight. Here boy. Biil! Ah, that kick to its head won't

York. Stin, ins got a ring to it supphe!
have won me any friends at the RSPCA, but at least ir's sent the beast packing - oh dear, he must have got a bite in, cos my stamina levels taken a bit ol a hammering. Still, If I stand stationary for a while itil top itsell back up again. That's better. Blimey there's another dog - quick, up onto that bench thing, thati thwartit. on no. it's hanging around - there's nothing for it. This is from me, son of Lassie. Bift. OH he goes.
Righto, now for another bit of brisk running: pant pant pant pant. oh. there's some holes in the ground - alley oop! up and over, alley oop! and again. No problem. Hey, what's that over there? Looks like a brick... yes, it is. I think it might be wise to pick it up . Hmmmm, handy things bricks, what with their inherent solidness and 'bung-ability' - woe belide any Statker that dares chatienge me now. Yikes. there's one approaching - quick, bung the brick! Uhh? He hasn t fallen down. Id better steam in and kick and punch the blighter - hey, whars that in the distance? Looks like an iron bar - very 'pick-up' and-usable', III be bound. Crunch. Ykes, the Stalker's got me with a good one, my stamina level's plummeted. II I can jusi do a flying kick to his head I might be ahle to reach the bar (What do you wanta drink for at a time like this? Ed) and pick it up. Whack, oh dear, the Stalker seems to have killed me.

The Running Man is an ideal scenario for a computer game, and so if well implemented would be a corker. Has it been well implemented? Indeed ¿ has by cracky - think ol an up-dated. 1989 scrolling Saboteurwith 128K sound and you won't be far wrong. There are all the fighting moves you'd expect - kick, flying kick, duck, throw weapon, and one click to the side on your joystick makes Arnie trot, while two in quick succession make him run which you do quite a lot, actually. At the end of every fevel you get sproinged onto a logic problem screen which has to be completed within a time limit: iffs a sort of 2-9'switch different pairs of icons about until the pattern on the left is the same as the pattern on the right type of thingy. Comptete if and your energy gets bunged back up to full again, fail to complete it and, erm, if doesn't.

Summing up time. Erm ... The Running Man by Grandstam. It's got nice sprites, ifts got nice backgrounds, it's got nice music. if's got nice animation. its got nice addictiveness (ch? Ed). All in all it's jolly super. In fact if's a bit of a corkert Buy it!



## Gremlin/£7.99 cass

\&Sean. Recently, Gremlin has been following the 'quality rather than quantity' rule, putting a game out only occasionally, but making sure it's absolutely top hole when it's released. Does H.A.T.E. measure up to this rule? You bet it does, it's a real corker.
The scenario is of course, the usual tosh. Galaxy in turmoil.. lack of experienced assault personnel .. you are needed to repel the hostile alien forces . . Go to Stripworld... you know the sort of thing. But Stripwortd here is nothing like the Stripworld you know wherel It's a giant runway, where potential Star Fighters must complete their training.
Training consists of travelling along strips, collecting plasma cells which will enable progession to the next level. The cells must first be exposed by blasting their protective shell, and then flown or driven over to collect them. Upon collection, the plasma cell will join the chain of cells already traiting behind your vehicle Each time the vehicle is ift, a plasma cell will be destroyed, or a life will be lost if none are being carried. It is important to get as many cells as possible to the end of a level, as the number
carried will determine the number of lives with which the next level will be fought. If the end of a level is reached without any heing camied, then it's back to the start for another go.
If the final vehicle is destrgyed, you'll be moved back to the last strip you completed with lives in fand. For example, if you complete fevel two with three lives remaining and carrying two cells, you'll begin level three with two lives. If you then lose both lives without completing level three, you'll go back to lovel the, to use the three lives you had in hand for that level. All clear? Good. It's a bit confusing, but it does mean each game will last longer, and there's no reaching level nire only to have to go back to tevet one on losing the tast man. So it's ciead addictive.

The 30 strip is presented on the screen in the manner of Alien Highway or Zaxxon. Its made up of stretches of flat ferrain, hills and ditches, and the occasional barrier which considerably narrows the track. The diagonal scrolling along the strip is absolutely faultiess, and the speed and quality remain constant no matter how many things are on the screen.
The vehicles which you command also echo Zaxuon and Alien Highway In some of the strips you'll find yourse 4 fighting in a tank, ard in ottrers, an aeroplane. Youtt change from one machine to another each time a level is completed. The aeroplane takes to the skies to avoid enemies,
(obviously) but is a lot slower and more cumbersome than the tank. The tank on the other land ismore flathoeuverabie, and in addhlion to strajghtforwa d lurret tiring, can atso taunct a steady stream of bombs in an arc - ideal for wiping hazards waiting over the next hill.

The type of fighter youre in obviously governs the way In wh ch yofill der' with the nasties ahead of you. If squadrons of aeroplanes are on their way and you're in the plane yourself, size them up and then blast them out of the sky. If you're in the tank though, simply manocovre around them.

There are, of course, loads of other hazatids to deal with - squadrons of flying lemons (1), yarious types of surface skimmers, bouncing bombs. floating mines, and worst of all, surface holss that will destroy all your carefully amassed plasma cells. Bigger and more dangerous meanies lie in wait on later levels.

The animation of the various sprites, and their interaction with the scenery, is absolutely spot on and on a couple of occasions when first playing, I got killed whilst admiring the graphies Yikes! Loads of attertion is alsn paid to gattinn the fittle details right. The way the shadow of the aeroplane rises and falls over the hills and valleys is perfect. H.A.T.E. is a brill shoot 'em up weil worth anyone's best joystick juggling, ind with thirty levels for only eight quid, it's excellent value for money, Go sell your granny to buy a copy.

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Ive got a semi-circular plastic 'crocodile skin' wallot. The proklem is that every time I try to 'llash my cash' I get laughed at. What can I do to stop the sniggers? Uncoot Bath


It's the ultimate Wodge Wagon - in trendy red and black with a giant Your Sinclair logo. It's got compartments for cash, plastic and anything else you might care to squeeza into it - and its only £2.99 Cool or what? Positively Picothermic I say!!

Dear Aunty Madge
I spent loads of money on Acid House badges, but I can't wear them because Acid House isn't trendy anymore. I could do with some advice: what kind of badge would you suggest I go for next?
Uncool, Birmingham
Dear Uncool
If suggest you go for the badge to break a thousand


And guess how much it is? It's totally FREE, that's how much. Zero pence buys you total cruciality. "There's got to be a catch" I hear you say. Well. Erm. yes. Of course there's a catch - you only get one if you spend more than f 10 on other fab YS goodies. (Not that that's particularly hard to do.)

Dear Aunty Madge
Whenever the sun comes out I like to slip out of my jacket and rteveal mry 'Frankie 'Says Do it Standing Up' T-shirt. The problem is that I tend to get ribbed about it by my friends. Am I doing something wrong?
Uncool London

## Dear Unceol

I'm afraid you are: Frankie T-shirts are yesterday's news'. May I suggest you order one of these.


It's a rip-snorting YS Psycho Pig T-Shirt Guaranteed 'straight out of the fridge' itil have heads turning and faces going green with env. It's cotton, comes in three sizes (S, M and L) and at only f4.99 its a steal !

"Hello loves. Loads and loads of letters this month, so let's jump straight into the mailhag..."

Dear Aunty Madge
My pile of mega-cool Your Sinclairs has passed the height where instatifily sets in. At the slightest vibration or hint of a breeze the whole lot slides over and spreads itself across the floor. What on earth can I do? Uncool Hull

Dear Uncool
Investing in one (or more) of these might not be a bad idea ...


It's a totally wicked $Y S$ binder - and it holds 12 copies (that's almost a baker's doran) of your favourite mag - so never again will you have to suffer 15spillage'. With its red leathertone vinyl covering and gold embossed Your Sinclair logo it's unbelievably hot - but at the same time incredibly cool. And for just f4.39 it can be yours.

Dear Aunty Madge
When I show my friends the BASIC computer programs Ive written they just laugh in my face. Do I have to leam machine code? Uncool Glasgow

Dear Uncool


It's got programming features you just wouldn't believe: GET and PUT commands, PROCedures, multitasking and editing commands like TRON and TROFF and about a squillion other things like special sound commands, multiple fonts and even a sprite designer. The whole thing loads in from tape and once you've got it you'll wonder how you ever managed without!

Dear Aunty Madge
Five got loads of the brilliant YS Smash Tips back issues. but nowhiere to put miy complete selection of Smash Tips. Have vou pot any ideas? Uncool Brighton

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Dear Aunty Madge, how can I ever thank you - you've helped me see the light. I always thought I was quite with it, but at long last I can be incredibly cool. Here's what I want (III tick the relevant box/boxes)...



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|  |
| :---: |
|  |
| 0 |
| 0 |Matt Don'tcha just love these multiload sports sims? I'm absolutely crazy about them myself. You can make a nice cup of tea between games, and perhaps a bit of toast and jam. Then it's back to being a couch potato again, and playing all these luverly sports without having to strain so much as a finger.

And what a selectiop of sports they are! Hurdies. cycling, acteery call indisputably played during the Sunfroe othympics. At least there'tl be loads left for 'Summen Proman?'' But let's take a look at the varous eventiondtris sin more detait shall we? It they appeal loy ob, atls stimpand. dandy Mgat of them are Dfesty respectindy done in and offera choteredrorapiticusessions or >-5 competfion Förtur whoney though mostot thein. are quife omited- theres not fiat much to doomany paticular bne and the multioading makes int playigothe lot spretty stited experience.

I did like the opening sequence though, which: shows yop sogie of the peopie and praces ot Korea as a sevting to the evients. Hearned oodles trom it - I mear who would have drearned that the seesaw plays such an important partrokorean poputr ©fiturt? That's what fcalreducatiomal sottwrest

## Diving

A grey fidire counces on the board, twiddles. about in the af and flops oft the bottom offere screen. Sady ho splasti, but next thing vous see he's floating feere in the water jwaitigg his spote What's this? 何from one scorer 1 from another? Bit fokle aten they? for ioe thls simulation was maneed by the lact (hat/-tyyas 1. might - I couldert iget my diverto it this head on . the springboard in true olympir siyle

## Velodrome (cycling to you)

Not one of the best Dits to be honest: The riphtrot the screen shows where you are on the course, the left is split in two and shows the two racers from behind. There's no reat impression of speed, and I got a bit bored of it. Time for a cup of tea I think.

Next!

## Hurdles

Almost a split screen effect with the two runners on top of each other ( 00 -er) and lots of waggling to be done. You can make false starts, trip over the hurdtes and alt sorts. Coo!

## Pole Vault

There's a waggling animated funning bit, then WALLOP! straight into the cross baror, if you're skill like me, right over the top of if. Younkittle thappy doesin't seem to reed much time toregain his composure before he's on his feet agin. (cos Theres.oily one frame of animation betweephame? fating afoffim standing up again)

## Archery

Cuicsinffthe one youstionthentire so if not
 rememor thyt Howevte the praphics àe mice? and you taritfy and let your bolt stip early (ODier) and hitomed the crowd, You can't succeed minfyou, but itsiderth the fry.

## Uneven Parallel Bars

Now his is tunt if quite fastand smooth and you carl send yourlemale sprite into all soits of painfu 100kng un-aendynamic dismounts. Ouch:
There's a vast is if aratico of moves you can master and pointsio de fostand earned for everything frop unda aractorstic moves to too tew bar changes Barzar

## Rings

Drutherforiny Nicey animated and you can do sone hilatious tais hat ever so limited, and wpat. Dh what de those hupdy fower things in the beckgrend a The pueric should betoldt

## Hammer Throw

Tht Da mand rope wrapphirg around your heokand stars sp natef round yourneadit you tain toietgo intimit? Come on, were being just a teensy bit silly now, aren't we programmers? Still, it looks and plays quite nicely, and is the sort of field event I expected to see more of


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## Tengen (Domark)/£9.99 cass/ £14.99 disk

Marcus What? By who? No, it's not Vindicator, its Vindicators (lots of 'em), and this little titte has nothing - nowt, nil, nota jot, zilcho - to do with Ocean's fabby title of last winter. Tengen, meanwhile, is the coinop label - Atari by any other name - whose games are to be brought to the Spec by none other than Domark.

Confused? Yup, me too, but when you load this up. all it really boits down to is a rather dull tank battle game of a sort that we've seen four billion times before. It's a monochrome shoot 'em up (level one: green) in which you manoeuvre your tank about a vaguely futuristic scene (also green) and shoot any tanks that happen to come into range. Initially this looks terribly easy, as all the opposing tanks move very slowly. Unfortunately. your tank also moves very slowly, as this is a very slow game. By the time you've changed direction to face him, the other geezer has probably hit you a few times - irritating. But pleasingly you only have to hit him three times or so in order to kill him, while you can withstant anything up to about 20 hits, as far as I can see.
The idea, as you move through three increasingly difficult levels (you can start on whichever one you wish) is to pick up the usual useful things lying around, to whit, fuel canisters (your tank uses about as much fuel as a 747) and battie stars, which, as you collect them, let you soup up your tank with loads of optional extras. There's increased shot range, increased shot power, increased shor spteed, spankier shields. bombs and so on. What you really need, though, is an optional extra that gives you a faster, more interesting game - sadly, nothing so helpful is provided.

So once again the old coin-op problem has reared its ugly mush On a coin-op Vindicators looks better and plays faster, but deprived of the 16 -bitness of its speed andd graphics we quickly discover that there's nothing much else there. There's no challenge, nothing to make you want to have just one more go. nothing except a drab. utterly mundane game that wouldn't make a splash if you dropped it in a pond. Which, to be honest, seems the best thing to do with it. (Tiny, non-splash-like sound.)
There - what did I tell you?


## SS AOPCDC

Calling Leon Wupas and Ken Marows. Are you receiving me? Are you out there? Waits for a reply... Nope, not a sausage. Hardly surprising as although lots of our readers have silly names, they're not quite that silly. Leon Wupas and Ken Marows are in fact anagrams to be found in Vindicator, but what are they anagrams of If you know, contact Lynnsey and Karen Wilson, alias Lynz and Kaz, at 9 Henley Grove, West Bowling, Bradford BD5 8EX. They also want help on Popoxe "How can Popeye get on to the spaceship. thingy?" Those are their very words, and please do your best to help as they say Dad Wilson has promised to go halves on a $Y S$ subscription if we can come up with the answers. Go to it!
Next request is for $T o n$ Little Indions - and a jiffy bag big enough to put them in. This one's from Alan Biggs, Lesmurrene, Dark Lane, Swindon Village, Nr Chettenham, Glos. GL51 9RW. Alan's daughter bought a copy of Ten Little Indians at the knock-down price of $£ 1.50$ from the local W.H. Smith, the price being low 'cos it didn't have an inlay with it. When Daughter of Biggs got it home she found it wouldn't load on her Spectrum . . nor on a friend's Amstrad, BBC, Commodore or even a Dragon! The shop wouldn't give her a refund, the rotters, so Alan wonders if some kind $Y S$ reader can come to the rescue and let him have a Spectrum version of the game, if they've finished with it, or given up on it in despair. That way his daughter won't have wasted her hardearned $£ 1.50$.
Keith Taylor from Grimsby begins his letter by saying that "Tm not a lover of adventure games," which is a great way to get on my good side! But he does actually read the adventure section, so maybe he's not such a bad chap after all. He saw me mention that I was having trouble loading from tape on my +3 , and as loading and saving reliably is obviously very important to us adventurers, Keith was good enough to send a 50 uf capacitor across the load jack plug. soldering it to the jack plug tags and insulating with P.V.C. tape.


He also says that to improve the Save signal from the +3 , use "the audio output and common from the RGB socket at the rear of the machine. You need a suitable DIN plug. 3,5,7 or 8 pin will do. Use pins No 2 for ground, and No 3 for audio out. Connect with twin flex to a standard 3.5 mm jack plug. See page 316 of +3 handbook if in doubt." And don't forget to ask an adult to help you, kiddies, while adults who don't understand all this gubbins can probably find a kiddie to explain it all to them.
On to the real adventuring stuff now. and a letter from Stuart Williams of Ripley, firstly about Rigel's Revonge. How to get through suburbia safely? NUG EHT YRRAC, And how to get past the
repeat this for regular readers, who must get bored with it, but it does need emphasising from time to time.
R. Buchanan of Bromley asks what to do if any of the discounted adventures, that were on offer in the Christmas issue, don't load. The answer is to return them to the software house concerned and they'll be replaced. Very few problems have been reported on the loading side, apart from a few readers with +2 's where refunds had to be made, and the general verdict on the special offers is 'More please!' So you'll be pleased to know that I'm already preparing the next batch of goodies, and trying to add a few new names and exclusive offers to the established favourites. Watch out for the next couple of issues!
A trillion thanks to Jim
Magee of Glasgow for sending me in some more of his inimitable solutions, which are always models of clanity and much appreciated. In return all I have to do is answer some of Jim's questions - what a pity I don't have his own solutions to tum to on these games! In Bulbo And The Lizard King, to get past the Guardian you need some magic, which is found SEVAC STIMREH EHT NI. You must examine each location till you find the one with SEIDOOG FO LLUF SEVLEHS and then you wait OUY HTIW SI FLE EHT NEHW. In Cuddles, to help Santa you should HGIELS OT
TEKCOR HCATTA and then ELDNAC HTTW THGHL, And what does the dwarf need? ELOHA.
Some questions now from Sean Dixon of Sunniside on that golden oldie, Golden Apple. To get rid of the shadow in the cave, SPMAL FFO NRUT. To get the emeralds, ESAC KAERB
robo-tank? SSARG NO ENOB PORD. When REKATERAC EHT chases SGOD EHT away you can then SSARG EHT NO KL.AW. Stuart also asks for a few chues to get him started on a game called Realm, which I was unable to help with. If anyone can, write to 70 Linden Way, Sendmarsh, Ripley, Surrey.
Not sure of this next name, but it looks like S Frooo, 96 Donaldson Rd, Larkhall, Lanarkshire ML. 9 2SS. For help on Golden Eggcup, send me an sae for a help-sheet, and for help on Arkham Manor you'll have to tell me how far you've got. That also applies to anyone writing in. Always include the stamped addressed envelope so that I can write back, and don't just ask for 'any help at all' without telling me where you've got to, what you're trying to do, or something along those lines. Sorry to

OT GNIS. To open the box in the black room you need a key which you should find very early on in the game if you SREWOLF LLEMS. What is the panel for in the blue room, LENAP EDIIS.

Gary Williams from Hitchin asks some no-nonsense questions on The Hobbit, so here are some no-nonsense answers. To escape from the Elvenking's Dungeon first you TIAW, then you GNIR RAEW and then you ROOD SNEPO RELTUB NEHW EVAEL. At the black running river, TUO BMILC/TAOB OTNI BMILC/LLUP/SSORCA EPOR WORHT. To deal with the spiders, DROWS HTIW BEW HSAMS.

Loadsaquestions from Lorraine Shaw of Coventry. Where's the daughter's present in White Door? CITTA EHT NI KNURT EHT NI. What's the command for making the moonbuggy in Yellow

Door? YGGUBNOOM ELBMESSA. In Gron Door, to get the hat you should HCTIW OT LRAEP EVIG and to get the pepper mill, SDUPS EHT LEEP.

Ken Green has had a bit of bad luck with his copy of Krah, which has been chewed up by his tape recorder. My first bit of advice is to clean your tape heads regularly, as that helps prevent messy snari-ups, and also never be lazy and leave the play button down when the tape has reached the end. Always switch off, otherwise you can stretch the tape and it also results in that horrible brown spaghetti we know so well. Meanwhile, given that this advice $\tau$ a bit late to help Ken, can anyone let I have their copy of the game if they've anished with it, as it's a bit hard to find in the shops? Contact him at 65 Meadow Lane, Moulton, Northwich, Cheshire CW9 8QQ

Back to Rigel's Revenge - is there no escape from this one - with a question I don't think I've covered before, from David Kenyon of Stockport. How to get past the checkpoint? First you must have the rifle and the Rigellian uniform. Then wait to one side of the service road till NOOTALP A RAEH OUY. Then wait till it's level with you (SPETSTOOF FO DNUOS EHT RAEH OUY) and then move east or west as appropriate and NOOTALP EHT WOLLOF. And don't forget to leave them as soon as you're through!

William Snowden from Mobberley is still /inuterd, though well on the way to solving it, and ir the meantime he passes some tips on the treasures he's found to other readers. A ruby: ELTTIOB ENIW DER NI. An ivory rhino: EL PMET NI SRIATSPU, An incense burner: ELPMET NI RATLA NO. A silver plectrum: ETUL EHT NO. A designer dress: MOORDEB ERAPS NI ERORDRAW NI. To get the platinum brooch you must take the statue in the temple, but before you do this you must be sure to LLAFRETAW EHT TA

## REDDAL EPOR EITNU.

Having nightmares in Knightmame, that's Andrew Smith, 19 Forvie Terrace, Bridge of Don, Aberdeen AB2 8 TH . Despite being known as 'The Prof', Andrew can't get out of the first two rooms in Knightmare, not that I'm much better as I've lost the info I had on this game. If you can help, write to Andrew.

Denis Reily ticks me off for spelling his name wrongly, and to help me remember that he's a Denis with one ' $n$ ' he points out that he's named after St Denis, patron saint of France, who achieved fame the hard way when, being beheaded in 275 AD , he picked up his head and walked two leagues. Blimey. But what I want to know is how he could see his head to pick it up in the first place? (Answers on a postcard please....)

# Venture forth with Mike Gerrard 

All the news this month is of people doing-itthemselves, which is what I like to see. This is an increasingly important part of Spectrum adventuring, so do support these ventures if you can.

In the March issue I mentioned that Jon Rose was trying to get a 128 K tape magazine off the ground, and Jon tells me he was inundated with letters from YS readers from as far afield as Iceland. The result is that the magazine, called Enigma, is now up and running and a healthy Spectrum 128 Users Group is on the cards.
I was very impressed with the first issue of Enigmo, which filled up a chunk of a C-90 tape and was full of news, tips and reviews. It's a joint AngloScottish production put together by a team of thousands. Well, quite a lot, anyway, including a certain Hamish Rust. What is good with Enigma's reviews is the incorporation of screen shots, so you can see exactly what the games will look like on your TV or monitor if you go out and buy them. There was a lack of adventure reviews in the first issue, but Jon promises that will change. This could also be an opportunity for any of you 128 K adventurers out there who would like to burst into print - well, onto tape, at least. Jon wants the readership to join in the production of the magazine, and hopes in future issues to include competitions, interviews and other stuff.
To get hold of a copy send $\mathbf{£} .99$, which includes postage, or send $£ 1.50$ with your own blank tape to Jon Rose, 14 Lion Road, Nyetimber, Bognor Regis, West Sussex PO2I 3JZ.

$\bullet$
Also in the March issue I mentioned a new adventure fanzine called The Forge, which was just a twinkle in editor Shaun Allaton's eyes at the time, but now the first issue is ready to hit the streets (thwack!) and will be available by the time you read this.


Shaun tells me that for the budding adventure writers there will be regular contributions from Matthew Conway (who!) on GAC, but PAWS will be well catered for too.
The first issue will include a section on doors (!), multi-part adventures on PAWS, how to implement high-level commands like OOPS, LAST and AGAIN. and the use of transport such as cabs, cars and buses. For those who only play adventures there'll be a review of 1988's releases (the best and the worst) and the Goblin's Dungeon, which will be an $\mathrm{A}-\mathrm{Z}$ of clues but the first issue only gets as far as the letter D! Send an sae for more information and price details to Shaun Allaton, 61 Goldcrest Road, Ipswich, Suffolk IP2 OSF.

- 

Conrad Callan lives in Ireland and bemoans the fact; that there are very few computer clubs over there. But instead of just sitting round bemoaning, Conrad's decided to set up his own club, and the great thing about organising your own club is that you decide what it'll be like! Conrad's been writing an adventure on Gilsoft's PAWs, which is almost finished, and so he wants to set up a club/ user group for PAWs users in both the north and south of treland.

The form that the group will take depends on the level of response, and so if there are several people in one locality it should be possible to set up meetings, or if users are more spread out then a newsletter. Conrad points out that he has not only been using the Spectrum version of PAWs to write his own adventure, he has also just bought the CP/M version to convert the game to the Amstrad PCW which he also has, lucky chap. So the club will be for all machines and interest in PAWs is all that's needed. If you're at all (at all) interested, write to Conrad Callan, 5 Glenpark Drive, Palmerstown, Dublin 20, Eire.

News of a new monthly fanzine for Speccy owners. This one's called Prizm, and costs 40p including postage for what seems to be a nicely-produced number judging by the sample pages I've been sent. They were sent to me by the adventure writer, Darren Andrews, who says his section will be devoted to adventure news and reviews. A copy of the first issue will be available by the time this issue of $Y$ S is out, so to see what it's like send the massive amount of 40 p to Prizmis editor, Giles Freeman, 9 Beacon Hill, Maldon, Essex CM9 6HR.

(a)A few months back Mike Brailsford wrote to me and asked why on earth someone didn't revive the excellent adventure fanzine, Soothsayer? Now he's written to say that he's decided to get up off his backside and do it himself, though the name has been changed to Spellbreaker. It will cost $£ 1.25$ per issue, or four months for a fiver (what, no discount?), and the first 24 people to subscribe for four months will get a free Zenobi adventure, courtesy of John Wilson. Nice to see someone already putting their support behind it.

Lined up for the first issue are solutions to Knight Orc, Borderzone, Lifeboat, Frankenstein, Blizzard Pass and Labours Of Hercules, with adverts from Jack Lockerby, Linda Wright, John Wilson, Tom Frost, Eric Stewart, Alex Aird and Mike Brailsford's local shop! All cheques and postal orders should be made payable to Mike Brailsford and sent to 19 Napier Place, South Parks, Glenrothes, Fife KY6 IDX.
 discover you now have the CRIZP spell in your possession. Cast this and a thunderbolt strikes. Then there's the HYDRO spell, that causes a cloud to appear and fill the air with rain. Go up from the ball of flame rolling down the wide stone ramp at you, like something out of Indiana fones. Go down from the cavem onto the stone path and a fist emerges from under your feet, like the scene at the end of Came. Something tellş me this ain't gonna be no pienic!
The text in this text-only game is mostly very well done indeed, and there aren't many adventures which send me scurrying to the dictionary because they've used a word I dor't recognise. This one did, though, the word being DEFELATION. The trouble is, when Id scurried to the dictionary I was no wiser because not even the Oxford English Dictionary had heard of it! Elsewhere there's another description where no holes are barred. "She stood in a tunnelshaped opening that led into a massive cavern below. A vast chasm split the rock from where boiling ghouts of hissing lava broiled high into the air. A path led down to the infemo and another up to a cooler passage,"

This is the stuff, this is what we adventurers want! But hang on a tic. Ghouts? What the flip is a ghout? Back to the OED - nope, they've never heard of that one either!
The game plays well too. In addition to the spells, clever problems and the large network of locations, there are rings to wear, magic words to utter, pits to avoid, kargoyles, talking doors, fire giants. dragons, djinns, bridges, necromancers and caves full of eyes.

The Waver Of Her Drams might seem pricey but it does come with a small booklet and not a penny of the purchase price is wasted, believe me. If it wasn't for a few spelling mistakes (chimmney/ chimney and draw/drawer) the game might have edged into the megagame bracket. As it is, it's merely brilliant. Buy it at once, or I shall come round and CAST CRIZP on your nether regions. That'll bring the tears to your eyes!


[^0]
# COMPLETE 

## At Last it's Rigely

Yes, at long last, folks, it's the complete solution to that riddleraisin' rascal, Rigel's Revenge, the game that's caused the biggest bulge in my mailbag (Oo-er) since Bilbo Baggins got locked in the Goblins' Dungeon. Now, thanks to ace adventure solver Jim Magee of Glasgow, with a few additions from John Wilson, myself and Smart Egg Software, here's a complete A-Z rundown of the game.

Don't forget that reading a YS solution can seriously damage your adventure playing, so don't read on unless you really want to know the answers - but Jim's alphabetical approach tries to make sure you only need see the bits you really want to see. Take it away, Jimbo...


ANDROID At the bridge. SHAKE CAN and SPRAY CAN to get rid of it, and READ NUMBER on its chest.
APPARATUS In hut. EXAMINE APPARATUS/EXAMINE INSTRUCTIONS.
AUTOMATIC WEAPONS Can do nothing but try to avoid them.

## B

BARRICADE (1) At jewellery centre. EAST gets you past.
BARRICADE (2) West of crossroads. Avoid it.
BARS In flat. PULL BAR HARD/PRESS RED BUTTON/BEND BAR. Throw everything including clothes and medikit through window (THROW XXXX THROUGH WINDOW), then NORTH and you're in the alley.
BED LOOK UNDER BED/MOVE BED/ MOVE BED.
BENCH In plaza, see 'can',
BODY Elliott's body at start of game. EXAMINE BODY/GET SATCHEL
BOMB In crater after robocopter attack. Threatens to explode several times, finally does so at start of part two. Frightens soldiers away from hut in part one.
BONE In desert. THROW BONE to small dog and dog pack then chases it and you into park near robotank.
BRIDGE In part two. See Android for how to get on. INSERT CARD to get through gate into compound. Ditto to get back out.
BUNGALOW CLIMB LAMP to find it then keep going EAST. See also under light, porch and uniform.


CAMP Rebel camp in part two. If you go in, your face and uniform number don't match: The End.
CAN Can of spray paint. LOOK UNDER BENCH in plaza. Use on android.
CANAL Poisoned, full of dead fish, so avoid it. If you JUMP CANAL: The End.
CARD See 'identicard'
CARETAKER Robot, won't let you on grass in park till distracted by the dogs.
CASE EXAMINE DUSTBINS at warehouse gates to find it, then OPEN CASE to find dinghy and flare. CELIS In building near end of game. Can't open doors so IN to get back into duct.
CHECK POINT To get past requires rifle and Rigellian uniform, and you must be right behind the platoon.
COPSE DIG to find light guide which Elliott told you about.
CRATER Only appears after robocopter
has attacked. See entry for 'Bomb", UP twice to get out. CUBE See 'Disarming device' CUPBOARD In tank, shaken open by robocopter's attack.


DESERT Behind hotel. Make one move only from 'west of town perimeter' to find bone, then FOLLOW TRACKS to get back.
DETECTOR In cupboard in tank. TURN DIAL: off-bomb-mine. Must WEAR HEADPHONES and set dial to 'mine' to cross no-man's-land and reach the hut. Directions should be E/S/E/SE/ E/S/E/SE/E.
DINGHY Red herring.
DIPSWITCHES On cube. Paper from soldier has number ' 13 ' on it, which in binary is '1101', so set switches 1,3 and 4 (which is only correct if you read it backwards. Slight mistake?)
DISARMING DEVICE In shaft LOOK OPENING, FIRE GUN AT SOLDIER. Drop all objects except light guide, PUSH MESH, CRAWL NORTH, EXAMINE SOLDIER, EXAMINE PAPER, EXAMINE CUBE, OPEN PANEL, EXAMINE PANEL CONNECT GUIDE TO PANEL. PRESS EXECUTE, PRESS ONE, PRESS THREE, PRESS FOUR, PRESS EXECUTE, WAIT (till sphere is removed automatically). GET SPHERE, IN. You can now put the sphere in the satchel and go via the sewer till you get out and end the game.
DOCUMENTS EXAMINE SEATS in vehicle to find them. READ DOCUMENTS and identicard falls out.

DOG, SMALL See entries for 'bone' and 'caretaker'.
DOG PACK See 'bone' and 'caretaker'. Move or it kills you.
DOMINATOR See 'tank'.
DOOR (1) In hotel, EXAMINE DOOR to reveal wire. UNITE WIRE to OPEN DOOR safely. OPEN DOOR again to leave room.
DOOR (2) At east end of alley. OPEN DOOR puts you back in jewellery centre.
DUCT Ventilation duct in building. See 'grille' to get in. Must CRAWL in whichever direction inside duct.
DUSTBINS See 'case'.


ELLIOTT Dies at start but gives some directions and tells you where the light guide is so note what he says. See 'satchel'.
ENERGY When your energy is low you will die unless you PRESS GREEN BUTTON on medikit. You also need to do this to be sure of crossing gap in walkway.


FLARE In case, used to destroy monster.
FLAT To escape, see 'bars'.


GAP In walkway. JUMP GAP (but see 'energy' first).
GAS (1) In part one, east from the pedestrian walkway or west from the north end of the plaza puts you into the gas and you're dead.
GAS (2) In part two, once you've gone down the ladder into the sewers you are gassed if you go back up.
GATE On bridge in part two. See 'android' and 'identicard'.
GOGGLES Must WEAR GOGGLES for much of part one and in sewers in part two. Clue is on loading screen, GET GOGGLES to start. If it gets too bright, REMOVE GOGGLES.
GRILLE EXAMINE IVY to find it. UNSCREW GRILLE with screwdriver, then $\mathbb{N}$ to get to ventilation duct.
GUIDE See 'light guide'.
GUARDS At first mesh in duct LOOK THROUGH OPENING to find that it's a guard room, so go on past.
GUN See 'bed' to find it, To charge it, use apparatus in hut: INSERT GUN,

PULL LEVER, GET GUN. Use the gun near the end to FIRE GUN AT SOLDIER in the laboratory. Also carry gun in suburbia in part one to avoid being mugged.


HATCH In tank. EXAMINE PANEL to find switch, PRESS SWITCH to open or close hatch. You must find the switch before the robocopter appears as there's not enough time to examine the panel and press the switch.
HUT At end of part one anid start of part two. To reach it you must cross no-man's-land at end of part one (see 'detector'). Must be wearing Rigellian uniform or soldiers shoot you, and also be carrying bomb. INTRODUCE BOMB when it asks you to. To get into hut in part two, GET BOMB at once, drop it outside the hut then go one move away. It explodes and blows the door off. Only important thing in hut is apparatus on wall.


IDENTICARD See 'documents' to find it, see 'bridge' to use it.
INSTRUCTIONS EXAMINE them to leam how to charge gun.
IVY EXAMINE IVY to find grille, but cannot be climbed.
JETCYCLE Red herring.


LABORATORY At end of duct. This is where cube is. LOOK THROUGH

OPENING to see soldier, then FIRE GUN AT SOLDIER, PUSH MESH, NORTH. Time is short once you're in. Also see entry for 'sphere'.
LADDER From generator room to sewer. Once down, don't go back up. See 'trapdoor' and 'gas (2)'.
LAMPS Street lamps in part one. CLIMB LAMP for clue to bungalow.
LEVER Part of apparatus in hut. See 'gun'.
LIGHT On bungalow porch. Must be put out before you try to GET UNIFORM. To do this, THROW XXXX AT LIGHT, where XXXX is an object you don't need, e.g. the rubble. You must examine the pile of uniforms first time is very tight here.
LIGHT GUIDE See 'Elliott' and 'copse' to get it. Has two buttons: Memory and Execute, PRESS MEMORY for more instructions. See also entry for 'cube'.


MEDIKIT EXAMINE SINK in flat to find it. Has red and green buttons. Red button only works once as a stimulant, green works several times to restore your energy. It won't work if you don't need it. See 'bars' and 'gap' in particular.
MESH Openings in duct are covered. PUSH MESH to move it. You can GET MESH but serves no purpose. MINE DETECTOR See 'detector'. MINE FIELD See 'detector'. Anything dropped here lands on a mine and it explodes. Locations form a grid two wide and three deep. All diagonals and boundary locations are recursive. East in two locations leads to middle left-hand location. Exit is on bottom right-hand side.
MONSTER In sewer, PULL RIPCORD on flare to destroy it.


NET No escape: restart.
NIGHT-SIGHT See 'goggles'.
NO-MAN'S-LAND WEAR UNIFORM and EXAMINE SIGN to leam of mine field. Set detector to 'mine' and WEAR HEADPHONES. See 'detector'.


PACK OF DOGS See 'dog pack'.
PAINT See 'can'.
PANEL (1) In tank, see 'hatch'.

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PANEL (2) On cube, see 'cube'.
PAPER Soldier in lab has it. Number 13 on it is clue to dipswitches (see 'dipswitches').
PATCH Forget it.
PILE Pile of uniforms on porch. Must EXAMINE PILE before you break light and get on the porch. GET RIGELLIAN UNIFORM and leave the porch at once. Time is short.
PLASMA RIFLE In vehicle. Don't use it, the barrel is bent, but you must have it to pass the checkpoint.
PLATOON To pass checkpoint, wait to one side of service road till platoon is level with you (i.e. sound of marching is east or west) then at once go east or west, follow them through the checkpoint and leave them as soon as you are through.
PORCH See entries for 'light', 'pile' and 'bungalow'.


REBEL CAMP See 'camp'. Stay out. RIFLE See 'plasma rifle.'
ROBOCOPTER In part one go north from cross roads to recent camp to get it to appear, then at once go and get into the tank (see 'tank', 'hatch' and 'crater').
ROBOTANK Blocks path in park in part one. Caretaker won't let you on grass to pass it. See 'bone' and 'dog.' Caretaker chases dogs away and they all get shot up at the barricade leaving you to walk on the grass to your heart's content.
ROBOT CARETAKER See 'caretaker'.
RUBBLE Can GET RUBBLE at start location,' at location with screwdriver and elsewhere, despite it not being mentioned in the text. It has no use other than to throw at the light on the porch.


SATCHEL See 'body' to get it. You can WEAR SATCHEL, also PUT XXXX IN SATCHEL and just GET XXXX to retrieve object. LOOK IN SATCHEL to see what's there. Carries a lot though some things, e.g. the suit, won't fit in.
SCREWDRIVER Needed for grille, found in suburbia once you've climbed lamp post and gone east towards bungalow.
SEATS In vehicle, see 'documents.' SEWER See 'ladder' and 'monster'. You also need the goggles. To map sewer maze try dropping objects: they seem to vanish but GET ALL retrieves them if you then check your inventory.
SHAFT See 'duct.'


SINK UNIT See 'medikit.' Go UP onto sink to reach bars and get out of flat.
SLOT (1) In gate on bridge. See 'identicard:'
SLOT (2) In door in building in sealed compound. Forget it.
SMALL DOG See dog.
SOLDIER In lab near end of game. See 'gun' and 'paper.'
SOLDIERS (1) At hut at end of part one. See 'uniform' and 'bomb.'
SOLDIERS (2) See 'platoon.'
SPACEPORT Keep out.
SPHERE The detonator. To be taken via sewer to end game. Very heavy. Carry nothing extra into lab or you won't be able to pick it up. See 'cube' to get it.
SPRAY Paint - see 'can.'
START To start just GET GOGGLES the loading screen told you they were there.
STIMULANT See medikit, press red button, only works once.

SUBURBIA Have gun to avoid being mugged. Don't drop anything. CLIMB LAMP to find your way.
SUIT You start with a utility suit but must exchange it for a uniform, then discard first suit when changed. SWITCH Controls hatch in tank. SWITCHES See 'dipswitches,'


TANK Where to find mine detector. See 'cupboard' and 'hatch.'
TRANSMITTER In hut at start of part two. Ignore it.
TRAPDOOR in generating room. OPEN TRAPDOOR and LOOK TRAPDOOR to find ladder.
TUBE Empty tube left when flare has been fired. Of no apparent use.


UNIFORMS EXAMINE PILE before you break the light on the porch. GET RIGELLIAN UNIFORM and leave porch before you put it on. Wear it to reach hut at end of first part, and to pass checkpoint in part two.
VEHICLE See 'documents.'
VENTILATION SHAFT See 'shaft.'


WALKWAY See 'gap.' WINDOW In flat, see 'bars.' WIRE On door in hotel. Booby trap. UNTIE WIRE.
this month, the noo, och aye, lang may your lum reek and may a haggis never run up your kilt and toss your caber. From all of this garbage you'll have guessed that once again I'm extracting the McMichael from Tartan Software, and this time I've also extracted five copies of its new game, The Gordello Incident, thanks to the unbounded generosity of author, programmer, managing director, post boy and all-round

dogsbody, Tom Frost ( 1 know his brother, Jack. Boom-boom.)

In Tom's latest split-screen tale of derring-do, he's introduced into his adventure system a new command. But where other companies call this an OOPS or an UNDO command, Tom has to be different and in The Gordello Incident you must type in MULLIGAN if you get into a stew and want to take back your last input. The question is: why? The answer is to be put on a postcard by you and sent to The Great Gordello Mulligan Controversy McCompo The Noo, Adventure Section, Your Sinclait PO Box 1509, Enfield, Middlesex, ENI ILQ. The first five to be drawn out of a warm sporran on the closing date of 30 th June will win a copy of The Gordello Incident and a sockful of cold porridge. (If you're very lucky, we'll forget about the porridge.)

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Steven Collins has just written the single most revolutionary and visually astounding routine in computer programming history and it's under about 2048 bytes.

## Banking

The Data Banker will compile all your machine code into hex and equip them with Basic data lines for easy and quick use. Not only that but this program features simple entry syntax, blinding speed (huge programs only take a few seconds to compile), and the result can be loaded into any normal hex loader. And it's simple to use.
Just type in this simple program, RUN it and then save the resulting code to tape with SAVE "banker" CODE 64000,460 . Incidentally, lines 10 to 100 of this program are actually all that is required to use the results of the Banker. So when you get to tabulating your own code, you'll need to reproduce those lines.

## Using It

## Use this statement to work the

RANDOMIZE USR 64000: POKE start, length The "start" and "length" variables should be replaced with the start address and length of the machine code you want to tabulate respectively

So if you wanted to put the Data Banker's machine code into DATA statements itself, then you'd use:
RANDOMIZE USR 64000:
POKE 64000,460
And after a few seconds, voila!
Goodbye, farewell, adieu, adieu, adieu, To you, and you, and you, and you, and David McCandless

46his is my last Pitstop. Yes, after a year and a bit of tearing open sixty or so envelopes, sifting through billions of tapes and worn Alphacom listings, manhandling my printer in disgust, having stupid gormless pictures taken of myself, 'ive finally hung up my hex loader, changed my hair style, and left these few pages
in the capable hand of none other than Jon-Boy Davies. He will now have to deal with my massive backlog of programs. Hah-hah-hah (evil chuckle).

Anyway, first this month is Steven Collins, an excellent programmer from West Sussex, who's submitted a revamped version of the Data Banker program printed an
epoque ago. After Steven is a brilliant redefine keys routine, written by Peter Zoeteweij. which is ideal for tagging onto any games you might happen to be working on. And to cap it all for this month and forever is a masterpiece by Gary Shepardson, the first part of which was printed last month (see Back Issues).


by Steven Collins

If the program runs out of memory it will return to Basic with either " 4 out of memory" or " 6 no room for line". Don't worr: This means you have not cleared enough memory for the program to move about in. To rectity this just CLEAR'an address below 64000 and below the code you want to compile. So if your program is at 32768 you'll need to CLEAR 32767.

## The Program

This is the sparkling main program. Remember lines 10 -

103 Mint "riwisuat', impe

 Ssis bata *cmarascicolskan*, 130











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I was about to put out a nationwide APB for this sort of program in the hope of a response when suddenly a parcel eased through my letterbox. And inside? A you-guessed-it written by none other than Peter "ah, ah, ah" Zoeteweij (bless you).
The Program
The program is designed to be welded onto the front of a basic or machine code game (hence the name) to provide the option of joystick or keyboard play, It's easy to use, simple to type in, and straightforward to understand. Peter's even supplied a 'game' (the term 'game' here is used in the broadest sense of the word you'tl see why if you type it in) to show you how it can be used.


## Part Two

Here it is, the second part of the amazing 2 K dissassembler, masterpiece of Gary Shepardson. Use the hex loader to entor this month's code into address 31024, then load in last month's code and save the whole lot with SAVE hacker CODE 30000, 2048

## To Work

To load it, use:
LOAD-CODE 16384
RANDOMIZE USR 16384
The code loads in the top of the screen memory, so you will see some strange things on screen Don't worry about that, but do worry about not clearing the screen before you execute it
Once loaded and run, you will be greeted with a prompt for a START ADDRESS. You can input any decimal number from 0 to 65535 to correspond with the address you want to dissassemble from. Pressing Enter' scrolls instruction by instruction. Q returns you to basic, and C allows you to
change address. Have fun.

[^1]
920 sath *-jespcsesticurcre, 13

by Peter Zoeteweij


## Method

Using the hex loader program, enter the 443 bytes of machine code, and then SAVE "control" CODE 65000,443 . Then type in the 'game' and examine the listing for further information.

Techno-Bilge

The routine doesn't actually print a menu up for you. That part is entirely handed by a program in

Basic. Each option (Keyboard, Kempston, Sinclair, Cursor) has a corresponding routine in machine code. The addresses un as follows
KEYBOARD (define keys) 65000 Select KEMPSTON 65003 Select SINCLAIR 65006 Select CURSOR 65009 Calling each of the individual routines programs the main Keyscan routing at 65012 . So, for example, if you RANDOMIZE USR 65006 the keyscan routine will change to accept Kempston oystick only.
Once this has been done you call the scan routine in order to accept inputs. Any inputs are coded and placed at memory address 65535 . So to find out which direction has been selected
LET $\mathrm{a}=$ PEEK (65535)
$a=10 \quad a=8$
$A=9$
A $=2$
$a=6$
$a=4$
$a=64$ ABORT
soo sata *esewneajimant. 124


 3)0 axts "rumarrycennot , 130



 575. nam *racninanamplwer-sac
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 bso sath Fiebjesjosajapure, ise bis sama "lenaspoaiernek, थ1*

















HACKER IIby Gary Shepardson

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 ils oara "5001520000000000\%,62)

Rightl That's itt Im gone But remember to keep sending all those pulsating programs and redolent routines (as well as any actinic alliterations) to JonBoy Davies, Program Pitstop YS, 14 Rathbone Place,
like any alternative to microdrives myself, long being a fan of the NGT Plus D as you well know, but if seems that there's life in the concept of other types of drive which brings me in a roundabout and very Channel 4 linkman sort of way to the CliveDrive.

Video Vault as you may know is famous for its spare parts, and I mean that in the nicest possible way. You may recatt its adverts in times past for spare bits for your Speccy, rubber keyboards, power supplies, as well as fixing the darn things when they thow up. Welt, now it seems its turned its talents towards making peripherals too, as any shrewd firm would at this point in the life of the Spectrum. The Speccy is one of the best centres around which to build a customised hardware setup. These days you can run C/PM and all manner of serious software. So how about the poor guys who have an early Speccy which loads from tape?

## Disk'll Do The Job

Disk interfaces have been around since the year dot, as people soon realised that the microdrive was unreliable, unstable and generally rubbish for the storage of anything. useless except as a rather small beermat.
The CliveDrive is a part of a system that includes a disk interface, a quiet printer and a miniature $3^{\circ}$ disk drive. The disks are not standard Spectrum disks, but a variant on the system used by certain professional synthesisers. Athough the system isn't compatble with the +2 a (the black +2 ), or the +3 , all other models are supported. including the standard 48K and original grey finish +2 . (Small techie note here: the colour of the casing isn't that important but it does actually distinguish the new updated ROM version of the +2 from the old one. Just thought I'd better clear that up.)

## What You Get

For $£ 149.95$ inc. VAT and p $\$$ p you get the small blackinterface box, which plugs right into the user port on your Spectrum, a CliveDrive disk đrive, a HushPrinter thermal printer, all the power supplies and leads and stuff to

## HARDWARE



> A new disk system for the Speccy? Yes indeedy, as this month Phil Snout takes his magic screwdriver to Video Vault's "CliveDrive".
get you going, a free tutorial disk (which of course you can format and use after youve run it a few times!) plus a free skateboard game on disk.

The interface itself is just an unassuming little black box, with an eđge connector socket to ptug it onto the user port, four rubber feet underneath to keep it steady and a button on the top. Following the fashion amongst Spectrum hardware developers, the unit is flat on the table rather than upright. All the original peripherals for the Spectrum were of the upright design, but as you've probably noticed, they don't fit the newer case designs as they lend to be wider at the top than at the bottom. From the top end of the unit are a couple of wires connecting the interface to the CliveDrive and the HushPrinter. There is an LED on the unit to show when it is activated. Inside the unit is a ROM based program called KEYMASTER, which is the unit's own backup utility. What this means is that with a singte keypress you can save your programs and screens to drive or printer. Were talking instant backups, and instaint screen dumps of a program in memory. The only thing is that it will backup only memory resident
programs, so if you need to make a disk copy of your multiloading game. for example, you wilt have to do a RAM dump for every load. And this means that in order to back up a game which needs to be played through before you can move onto a different level, you will have to play through the entire game to save it onto disk. And by then you won't want it on disk, 'cos you played it already (this isn't just a drawback with the CliveDrive interface, it's the problem will ALL snapshot programs.) But it's not meant to be the pirate's drearn anyway. This is a serious system with benefits for the serious user.
The HushPrinter works by thermal transter, a bit like the original Spectrum printer only without the icky foil paper. No, this one prints on nice white thermal paper, making all your listings and screen dumps crisp and black. The paper is $8.5^{\circ}$ wide and comes on a roll, meaning you can print out an A4 sheet if you tear it off in the right place. (A4 sheets are $8.5^{\prime \prime} \times 11.5^{\prime \prime}$ in case you were wondering.) The printer handles 80 columns (or 160 columns in condensed type mode) and prints graphics and text. There is one button on the unit, and this is the paper feed. Okay, so it's a little bit basic, but from



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| 4ु |Davey Away the lads! Away the lads! Come on you monochromes! Yep! II's that Iootie time of year again!

Whadd ya mean the cricket season is about to start!? Nol on my Speccy it's not! This is Microprose Soccer, from Micropose (who else?).

Programmed by Smarf Egg Soltware.
Aticroprose Soccer follows hot on the heels of


Gremilin's Gary Lineter's Hor Shot and is very much of the same ilik. Like Hot Shot. it teatures overhead viewpoints and arcade action with international sides to compete against. Unlike Hotshot. Microprose Soccer is monochrome. Then again where Hotshot has a large area at the bottom (devoted to the pitch represented in miniature. power tevels and so ont this game does not. This leaves a larger part of the screen for the main area cl play, and consequenlly larger sprites.
Furfhermore, this game features much much morel There is a big control box which Ive explained under Optional Extras, and the choice of playing against various international teams or even up to sinteen of your males in your own leaguel In the international league the computer presents you with a league table and brings you the results as they happen for all the other fixtures. It shoutd be pointed out that this game was unusually written especially for the 120 K and then had bits chopped off to fit a 48 K version. So what we have here is a much bigger game for the 120K, and conversely a smailer game for the 48K.

In the latter version you don't get all the international league tables and results, but you still get to take on the same sides. The teams are organised realistically to reflect the abilities of their real life counterparts, so Oman are a pushover and Brazil are well hardil II you do intend getting your milts on the warid cup, then a tip from Microprose's play tester, Kevin, is to choose Brail as your team This means you don' t have to play against them! (Gunning, eh? ) Mind you, you stili have to take on the migtity ilaly. Ho hum!

So, how does it play? My answer is "Jolly welll (Exeept that I don't really talk fike thati). You can choose a realistic-jsh version with medium banana shots or the 'really weird high power banang game! Microprose tells me that four major league foothali teams were consulted on this matter and that all were in favour of high powered bananas! This means that If you actually perform a banama kick. then the ball foomerangs in a bidg curve and practically comes back to you! $A$ trifle unrealistic

but good funi It can also be used tactically. There are back kicks to be pertormed, but Microprose really does bolieve in thendies cos theres me touls in this game (Boo hissl - Matr 'Bites Yer Legs Bintly). There are throws ins, corners and goal Nicks too. Here another plus over Hotshot, is that you can control your goalic. I also like the balance of arcade type play, the backpround league info and computer generated results. Il also bears out Microproses sictum, "Easy to play, difiliculi to master." Imow that we've seen a pletion of footic games of late butif you're in the market tor anolher (or your lirst event), then this is a gem Over here son, on me Speccy


## Diagnosis

A good arcadey footie game with many novel new features. Especially good for 128 K owners!



HARDWARE


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Ciarán Brennan fights his way past the tourists and goes in search of...

## CIARÁN'S CORKY COIN-OP ATOMIC ROBO-KID

Nopel It's not Robocop's robo-nipper, it's UPL's explosive vertical scroller, a game that starts fast and gets even faster.
The opening stages are a little bit off-putting, as the opposition that this is is your fire. But further on down the road you realise armour and slowing you down foches, gripping onto your shot.

The usual extro along the way, but theapons and speed are there to be picked up level must be finished within a shore useful this time as each to achieve this without the extra fire-power. UPL has got the balance extractly ripht wit
finger-pounding action nee exactly right with this corker. The seem to appear exactly never lets up, and the extra weapons a change to see a few good ideas crop them. It would be nice for more than compensate until they come along action like this will


## Convertibility Factor: 8

No problem for the Robo-Spectrum.

## WH

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likes of Super Sorhead view race pedal to the metal in Four cars comperint and Champlonsthe that brings in steering whe cars areach race with Sprint. coning wheel, have a min a little strong level and a das a cabinet-moman players The mind of their own. here as the cars pedal - althounted pedestrian new factor thar's cars occasionally seem the word dropping airce game is the appeared in this onally seem to gates which apraft (either the appeared in this otherwise I can't see When and close at rand helicopters) and of supply appears to have missed punner makindom. Downtown is a welcome addition to the rows of fighting machines that are already cluttering the arcades - with the unusual control method putting the icing on an already enjoyable cake.

Convertibility Factor: 6


These streets are no place for a normal joystick
$\begin{aligned} & \text { Convertibility Factor: } 7 \\ & \text { Will it even make it to the }\end{aligned}$

## SAINT DRAGON

Some people will do anything to keep $R$-Type alive - but how about this for an original idea? This time around, the upgradable spaceship has been replaced by a flying dragon (complete with fiery breath) and the space lanes replaced by a sort of mechanical agricultural landscape.
Jaleco is responsible for this latest scrolling shoot 'em up, and infairness it hasn't done too bad a job at all. There's absolutely nothing to say about the gameplay, as everything's been seen before, but the playability is fine and the imaginative opposition (including a metallic panther and bull among others) is enough to make it worth a look.

Id imagine that Saint Dragon is one of those coin-ops that will gather a healthy cult following - but most of you will realise that behind the fancy graphics lies a very ordinary game.

## Convertibility Factor: 8 <br> A treat for budding St Georges.



## NASTAR WARRIOR

Dossn't that title sound a little familiar? In fact isn't Nastar an aragram of Rastan? Even if this similarity is purely a coincidence. felfact that the game looks almost identical to Rastan Saga is too I nuch to be merely an accident.
Unfortunately Taito hasn't got things right this time around though. The sprites are huge and move well, but the action is tedous and the lack of variety along the scrolling route is enough tarepel even the most ardent fan of the original.
There is a two player option, but because of the oversized daracters this actually becomes a disadvantage, as the two boys ed up getting in each other's way instead of working as a team. The nice touches that there are, come in the extra weapons fat the warriors pick up along the way and the 'interactive' backrounds that can be climbed, swung on and smashed - but noone's going to stay interested long enough to get excited by tese additions.
Stalk and Slash games can be quite a laugh - and l've usually Pittime for a game that looks as good as this one does - but the ick of playability puts a dreadful dampener on the whole poceedings.

Convertibility Factor: 7
Never mind the size, look at the gameplay.

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# -PREVIEW•PREVIEW•PREVIEW• FUNRFEHOCIS 

## Chock full of more hits than Doobie Duck's Disco Bus, heeerrrreeeeessssssss Future Shocks!!!!!!!!!!!



## Gremlin

Yeoh! Too fost to live, too young to diel There's nothing like the throb of 250 cc's between your legs, just ask Duncan. He's fallen off more motorbikes then you've had hot dinnersl Much sofer of course, would be fo lood up this corking new 'real life' motorbike scrambling simulator from Gremlin. If your name begins with an 'E' - you know like 'Eddie' or 'Evil', for exomple - then so much the better becouse here you get to scramble against the clock on a
series of terrains of vorying wildness! There ore 1:2 grodient hills, skips full of woter, and even Volkswagons and lorries to be coped with) (To name iust fourl)
There are five levels ooch with three courses. You get to control the bike's occeleration, braking and gear changing. Availoble probobly as you reod this and priced of $£ 9.99$ on cassette and C14.99 on disk, get set to don those leathers (Not those leathers. you perni' Ed) and rev upl Rhummmmmill Rhummmmmmmilit!



Leisure Genius
There have been lots of boord games converted to the Speccy over the port fow yaurs, at with a varying degrees of success and here's the lotest, Risk from Leisure Genius.

The beouly of pulting a board game onto a computer is firsity thof you don't have to contend with playing ogainst people who make up the rules as they go along and secondly, the probtion of someone sneezing and sending oll the little plastic counters flying is cunningly avoided!


Riskl is one of the stalworts from the Waddington brothers catalogue, and conversion should be faithful to the original gome of strategy. You'll control a country, toke chorge of building up your armies, consolidate your defences, and deploy your forces. You can take on the compuler or up to five of your mates! We are promised large scrolling mops, rule variations and a gome save focility. Ideal for anyone with a tasle for world domination.

Risk will be priced $£ 9.95$ on corrette and C 14.95 on disk.

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Domark
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Gospl Aliy you whizz through o cruyy helicopter chosel Shiveril ar you didge shorks doen undemoter

Guatel ider old block o ponct
comathigatil irs o fun od emme this sectot ogent lark, thar's fon sure. This ia but ite latew in o long line of Bond conver sions from Domork remamber Live And Let Die, The Lwing Doytights, A yiew fo A Kill .A Yikesilitisep ailabio soonand

Electronic Arts
Yes, it's time for yet another serious flight sim, with General Chuck - the firsi mon to breok the sound barrier - foking you through three levels of oeronoutical instruction before letting you loose on your own. After perfecting take off ond landing, you then move onto more fadvanced ocrobatic manoeuvres the stolls (yikesi) and spins. Get all that
sussed and then you're on your own, flying obstocle courses, toking up and evaluating any one of fourteen different planes. You name it, you'll do it.
Alternativaly you can fest fly one of three experimental planes and work out exactly whot's wrong with them. Sounds a tod risky to us
Chuck witt be winging ifs way to you soon. Shoke yer taiffeotherl!

## -PREVIEW•PREVIEW•PREVIEW•

# FIDi=EHOCTE 




## All will her revealed... <br> .... in next month's YS!

## YS Smash Tape

Lordy McClordy!! A superb full price game plus some great stuff on the other side too! Could it be playable demos of hot new releases? Maybe another complete game? Or perhaps there's a secret added ingredient? (Crooning from David 'Yo!' Wilson?) You'll have to wait and see!

Plus: There's an arcade machine to be won along with tons of other great compo prizes! Corks!
Plus! Reviews and previews of hot new games and all your regular favourites in the first totally T'zer-less ' issue of the world's greatest Speccy mag!!

## All in the huggable July issue, on sale 16th June! Bonzar

## YOUR SINCLIAR - THE ONLY SPECCY MAG THAT GUARANTEES TO REVIEW ONLY FULU FINISHED GAMES!

## Plus: The Results of our Game Of The Year survey! Who did you vote for?

-Just kidding. She'll still be hanging 'round the corners somewhere.






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    Eighth Day Software
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    Price. £3.99

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