CONTENTS

Next Week

● We look at the ACT Apricot, a 16-bit business machine hailed as Britain's answer to the IBM PC.

● BASICODE is a standard language that can be used by many home computers. We see how well the language overcomes the problems of compatibility.

● We continue our look at graphics generation on the Commodore 64.

QUIZ

1) Suggest a reason why removing the barrel reduces the accuracy of the Stack Light Rifle.

2) 'Feedback' is considered a disadvantage on an audio amplifier. When is it useful to a computer?

3) Why is a NOR gate useful in the construction of flip-flops?

4) Which binary number would you use to set bit 7 in a byte to zero? What is the name of this operation?

Answers To Last Week's Quiz

A1) CLC
LDA ADR1
ADC ADR2
STA ADR3

A2) AND A
LD A, (ADR1)
LD HL, ADR2
ADD A , (HL)
LD (ADR3), A

A3) POKE 53280,0: POKE 53281,1

A4) There can be up to eight different sprites operating at any one time (one for each priority level).

A5) Address, Control and Data.

A6) Originally CP/M stood for Control Program/Monitor, but has become accepted as Control Program for Microprocessors.

QUIZ

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