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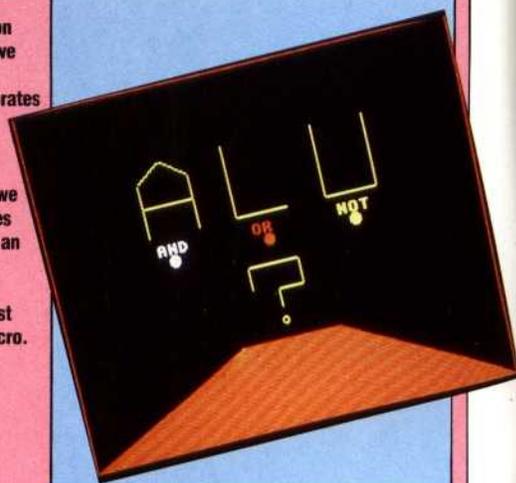
REFERENCE CARD We continue to list extracts from the Z80 programmers' reference card **INSIDE BACK COVER**

Next Week

• Continuing our series on spreadsheet modelling, we look at Multiplan from Microsoft, which incorporates many new features.

• We begin a new programming project as we investigate the techniques involved in programming an adventure game.

• The Beasty is a low-cost robot arm for the BBC Micro.



QUIZ

- 1) What method of speech synthesis is used in Flyerfox?
- 2) Apart from the BBC Micro and disk drive, what else is needed to use Graph Plan?
- 3) What is the 'grey scale'?
- 4) A sine wave is a pure curve. How can we change our analogue wave simulation to more accurately describe a sine wave?

Answers To Last Week's Quiz

- 1) Stirling Mouse is a maze-following robot built by Nick Smith to compete in the British Micromouse contest. It was the first such mouse to solve the maze in competition.
- 2) Tape streamers are high-speed high-capacity tape recorders for storing data often used to back-up the contents of disks.
- 3) A saw-tooth wave is a common waveform in electronic sound. It produces a slightly harsher sound than the pure-tone sine wave output from most oscillators.

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