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Next Week

• We look at the new Commodore 16, the long-awaited replacement for the Vic-20.

• Continuing our series of programming projects, we examine how to develop adventure games in BASIC and LOGO.

• Lotus 1-2-3 has already been examined in our series on integrated software, now we take a closer look at its spreadsheet capabilities.



QUIZ

- 1) If the pivot point is five centimetres from a servo motor, what is the maximum weight that can be lifted by the servo?
- 2) By what number would you have to AND a character cell on a Spectrum in order to 'mask' the PAPER colour?
- 3) What is the major difficulty in the digital storage of speech?
- 4) Today, holograms are mostly known for producing three-dimensional pictures. For which purpose are they potentially useful in computers?

Answers To Last Week's Quiz

- 1) Flyerfox uses the linear predictive coding method of speech synthesis.
- 2) To run Graph Plan a Z80 second processor is required.
- 3) The 'grey scale' is the range of shades of grey (usually 256) that can be discerned by a computer.
- 4) By increasing the number of digital pulses, we can create a higher resolution and so more accurately emulate the sine wave.

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