

ECAT Computer Science Chapter 7 Fortran 77

Sr	Questions	Answers Choice
1	Loading the operating system into a personal computer is called	A. booting B. prompting C. interrupting D. paging
2	A typical microcomputer has 64 K memory. It has 65,536 registers, each register storing 1 byte. Each register is called	A. memory location B. address C. byte D. word
3	An A/D converter does the conversion from	A. Digital to analog B. Analog to digital C. Voltage to ampere D. Direct to alternate current
4	Which one of the following is a graphical shell?	A. UNIX B. page C. utility program D. GUI
5	Most of the errors in computer system could be attributed due to	A. virus B. programming errors C. hardware problems D. data entry errors
6	Prewritten standard file-handling programs are called	A. pull-down menus B. language C. supervisors D. utilities
7	During the development of a program, drawing a flowchart is a means to	A. plan the solution B. code the program C. define the problem D. document the problem
8	In EBCDIC (extended binary coded decimal interchange code) each character is denoted by	A. 3 bits B. 4 bits C. 5 bits D. 8 bits
9	An emerging technology that provides nonvolatile memory chips is.	A. flash memory B. PROM C. CMOS D. CISC
10	An error in a computer hardware and software is called a bug. Another name for it is	A. glitch B. hacker C. virus D. pixel
11	The first high-level language to be introduced was	A. COBOL B. FORTRAN C. Pascal D. Ada
12	Computers that are used in consumer goods, such as cars, are called.	A. enhanced B. software C. analog D. embedded
13	UNIX is an example of a(n)	A. memory management B. generic operating system C. NOS D. utility program
14	Which type of computer operates by directly counting numbers.	A. special purpose B. analog C. digital D. hybrid
15	All of the following are normally input devices except for.	A. a digital camera B. a mouse C. an LCD D. a digitizer (scanner)

16	What is telecommuting?	A. a special form of electronic mail B. a new trend in robotics that may take the place of cars C. a trend towards working at home using personal computers and modems D. none of these
17	Which of the following is not hardware	A. Magnetic tap B. Printer C. VDU terminal D. Assembler
18	Programming and testing are elements of.	A. system analysis B. system development C. implementation D. system design
19	The output of a sequential circuit depends upon	A. present input B. past inputs C. both a and b D. none of a and b
20	Implementation of a program involves	A. Compilation of the program B. Debugging the program C. Testing the program with data D. All of the above
