

## ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
1	Which of the following variable name is legal?	A. PAK 123 B. A * B C. COMPUTER D. A/B
2	All of the following are normally input devices except for.	A. a digital camera B. a mouse C. an LCD D. a digitizer (scanner)
3	The final value of K after following FORTRAN program segment is executed will be J=2 Do 50 l=3,8,J J=J+1 50 Continue J=5 * J	A. 2 B. 7 C. 40 D. The program can not be executed
4	The software tools that allow a computer to be used for specific purposes are called.	A. firmware B. terminals C. hardware D. application programs
5	The corresponding memory spaces for pages are called	A. page utility B. page frames C. page blocks D. page modules
6	When the control unit directs the ALU to perform an operation on the data, the machine cycle is involved in its.	A. first step B. third step C. second step D. fourth step
7	The five basic parts of a computer system are	A. hardware, software, memory,VDU, and magnetic tape B. store, arithmatic and logic unit, control unit, input device, and output device C. CPU, ALU, software, firmware, and operating system D. data bus, control lines, address bus, memory, and printer
8	One Megabyte is equivalent to.	A. 2 <sup>10</sup> bytes B. 2 <sup>20</sup> bytes C. 2 <sup>30</sup> bytes D. none of these
9	Which of the following is termed ad minimum error code?	A. Binary code B. Gary code C. Excess 3-code D. Octal code
10	Which one of the following is a graphical shell?	A. UNIX B. page C. utility program D. GUI
11	If a processor does not have direct and unassisted access to data items, these items are said to be.	A. off line B. Time Shared C. on line D. None of these
12	A fourth-generation language used for database retrieval	A. high level language B. assembly language C. query language D. procedural langauage
13	The correct order of data hierarchy is	A. bit-byte-record-field-file-data base B. bit-byte-record-field-file-data base C. bit-byte-file-record-field-data base D. bit-byte-field-record-file-data base
		A. a special form of electronic mail

14	What is telecommuting?	B. a new trend in roboties that may take the place of cars C. a trend towards working at home using personal computers and modems D. none of these
15	Implementation of a program involves	<ul><li>A. Compilation of the program</li><li>B. Debugging the program</li><li>C. Testing the program with data</li><li>D. All of the above</li></ul>
16	A type of computer that is faster because it has fewer instructions.	A. symbolic B. RISC C. ASCII-8 D. ROM burner
17	Which type of computer operates by directly counting numbers.	A. special purpose B. analog C. digital D. hybrid
18	The FORTRAN equivalent of the mathematical expression ab/cd is.	A. A * B / C * D B. A.B / C.D C. A * B / (C*D) D. A*B/B*D
19	A language designed to generate routing business reports is	A. COBOL B. LISP C. RPG D. ALGOL
20	Prewritten standard file-handling programs are called	<ul><li>A. pull-down menus</li><li>B. language</li><li>C. supervisors</li><li>D. utilities</li></ul>