

ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
1	Turning an entire project over to an outside firm for development is called.	A. auditing B. outsourcing C. preliminary investigation D. prototype
2	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
3	Simulation is a process in which	A. computer is used to control a process B. computer gather data for later processing C. full capacity of the system is utilized D. the computer system and program are used to produce actions similars to those in a real physical system
4	Software that translates assembly language into machine language is	A. a binary translator B. a compiler C. an assembler D. a link-loader
5	How many input leads will be required for a chip containing four two-input Not gates?	A. 7 B. 14 C. 12 D. 13
6	Testing of each individual program or module is called.	A. program testing B. volume testing C. system testing D. unit testing
7	NOS refers to	A. network open system B. booting C. network operating system D. round-robin scheduling
8	Which of the following FORTRAN statement is valid?	A. DIST=VELO * + TIME B. HYP ** 2=BASE **2 + PERP ** 2 C. X = X +1.0 D. SAL + COMM = 180.0 + PROFIT
9	By word processing we mean	A. Processing only words and not the number B. String manipulation C. A method of providing facility of text processing D. A software game for playing with words like "Hang man"
10	A fourth-generation language used for database retrieval	A. high level language B. assembly language C. query language D. procedural langauage
11	A portable operating system	A. generic B. backup C. allocated D. utility
12	The lowest level of programming language is	A. nonprocedural language B. assembly language C. BASIC D. machine language
		A. test the system B. corrects the errors in program

13	An interfact is basically a component that	C. allows two incompatible entities with one another D. enhances the capability of a system/equipment
14	Positioning of headings and columns for the report format, considered during system design, might use.	A. a record layout an organization chart B. a decision table C. a printer spacing chart D. a printer spacing analysis
15	Use to ensure that no alternative is overlooked during data analysis.	A. data flow diagram B. organization chart C. Gantt chart D. decision table
16	Real time system	A. are effective in process control B. process transactions by means of direct-access devices C. process data in manner similar to batch-access devices D. are not possible to achieve control
17	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
18	Which of the following description relates to a floppy diskette	A. 9-track 1600 BPI B. double sided double density C. 33 Mhz - zero-wait time D. 40 MB capacity
19	Conferencing in relation to computer systems means	A. Transfer of documents electronically via computers linked to each other B. Getting looked to an international network of computers C. Having unauthorized access to computer data D. online meanings using computers linked to each other
20	In the course of a systems project, systems design	A. follows systems analysis B. follows development C. precedes systems analysis D. is the fourth phase