

ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
1	The highest-level language are called	A. 4GLs B. high-level C. assembly D. natural
2	The process of allocating main memory to programs and keeping the programs in memory separate from each other is called	A. memory protection B. memory management C. virtual storage D. real storage
3	A computer process information	A. as direct by the operator B. automatically C. at once D. gradually and eventually
4	Excess-3 code is known as	A. Weighted code B. cyclic redundancy code C. algebraic code D. self complementing
5	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
6	The first few working computers.	A. were all made by American scientists B. were used almost exclusively for text processing C. generally had black and white CRT screen D. were, for the most part, developed for wartime uses
7	Computer follows a simple rule called GIGO, GIGO stand for	A. good input, good output B. great instructions, great output C. garbage in, garbage out D. gated input, gated output
8	How many input leads will be required for a chip containing four two-input Not gates?	A. 7 B. 14 C. 12 D. 13
9	Computer follows a simple principle called GIGO which meas	A. Garbage input good output B. garbage in garbage out C. great instruction great output D. good input good output
10	Use to ensure that no alternative is overlooked during data analysis.	A. data flow diagram B. organization chart C. Gantt chart D. decision table
11	Pick up wrong statement regarding analog computers	A. Initial conditions during integration operation are imposed in an analog computer during reset mode B. Differentiators is analog circuit are not popular, became they are incapable of handling noisy ramp signals C. Memory or storage is an essential component of an analog computer D. Repetitive operations of analog computers are done to get a display on oscilloscope
12	The fastest type of ADC is	A. time interval B. parallel C. closed loop D. successive
13	The physical parts of a computer system are called.	A. software B. input C. output

		D. hardware
14	The part of the computer system which performs the house keeping functions is called	A. Interpreter B. Compiler C. Operating system D. Assembler
15	An error in a computer hardware and software is called a bug. Another name for its is	A. glitch B. hacker C. virus D. pixel
16	The presence of both data and its related instructions in an object is	A. C++ B. encapsulation C. orientation D. inheritance
17	The first high-level language to be introduced was	A. COBOL B. FORTRAN C. Pascal D. Ada
18	Storage of 1K means that it has following number of storage locations	A. 1000 B. 964 C. 1024 D. 1032
19	After starting the solution to a problem is pesudocode, the next step would be	A. testing the program B. coding the program C. documenting the program D. translating the program
20	A COBOL program has how many divisions	A. four B. two C. five D. seven