

ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
1	Program maintenance means	A. Maintaining a program exactly the way it was initially developed B. Changing a program due to changes in the organization C. Removing the errors from a program D. Changing a program due to changes in the organization
2	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
3	A bootstrap is.	A. the flat cable that connects the CPU to the printer B. the flat cable from the disk controller card to the disk drive C. additional memory device D. a small initialization program to start up the computer
4	Point of sale terminal to.	A. Terminals associated with MICR B. Smart terminal C. Terminal associated with OCR D. None of above
5	In time division Multiplexing.	A. Time is doubled between bits of a byte B. Time slicing at CPU level takes place C. Total time available in the channel is divided between users and each user is allotted a time slice D. None of above
6	Which of the following is not a component of telecommunications?	A. sender B. office device C. medium D. receiver
7	Rearranging data in a new sequence is known as.	A. Updating B. Batching C. Sorting D. Summarising
8	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
9	The widely used code in data communication is.	A. a bit ASCII B. 7 bit ASCII C. EBCDIC D. none of these
10	Assuming 8 bit for data, 1 bit for parity, 1 start bit and 2 stop bits, the number of characters that 1200 BPS communication line can transmit.	A. 10 CPS B. 120 CPS C. 12 CPS D. none of these
11	Tool to change PROM chips are called.	A. chip kits B. RAM burners C. PROM burner D. none of these
12	An emerging technology that provides nonvolatile memory chips is.	A. flash memory B. PROM C. CMOS D. CISC
13	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

14	One Megabyte is equivalent to.	A. 2^{10} bytes B. 2^{20} bytes C. 2^{30} bytes D. none of these
15	An organic chip is called a.	A. storage chip B. biochip C. microchip D. silicon chip