

ECAT Computer Science Chapter 7 Fortran 77

Sr	Questions	Answers Choice
1	A group of electronic, magnetic, or mechanical devices that store data is called	A. register B. address C. program D. software
2	The instruction that tell the computer what to do are called.	A. software B. output C. hardware D. telecommunication
3	A person who gains illegal access to a computer system.	A. hacker B. worm C. software D. zapper
4	Micro processor is based on	A. thermionic valves B. transistors C. integrated circuits D. single integrated circuit or chip
5	Which one of the following is a graphical shell?	A. UNIX B. page C. utility program D. GUI
6	The fastest type of ADC is	A. time interval B. parallel C. closed loop D. successive
7	A string of binary digits treated as a unit is called a.	A. bit B. byte C. word D. character
8	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. $A * B / B * D$
9	A systems analyst would observe the flow of data and interrelations of people within an organization during.	A. detail design B. preliminary design C. systems analysis D. a system survey
10	Identify the legal FORTRAN arithmetic assignment statement?	A. $X = a + b + <u>1</u>$ B. $0.75 = A - B^c$ C. $SN = a * (1 - r ** n) / (1 - r)$ D. $NET + PR = SALE - COST$
11	For creating and editing legal documents which application package would be most useful?	A. Spreadsheet B. Word processing C. Graphics D. Communication
12	Which of the following is associated with optics	A. Winchester B. RAM C. CD-ROM D. None of these
13	The signal that the computer is awaiting a command from the user	A. prompt B. time slice C. event D. interrupt
14	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
15	In developing a program, documentation should be done	A. as the last step B. throughout the process C. only to explain errors D. only during the design phase

16	Pictures on a monitor are composed of tiny dots called.	A. a pixels B. CRTs C. VDTs D. elements
17	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
18	A computer program written in a high level language is called a	A. Source program B. Object program C. Machine language program D. None of the above
19	Distribution data entry means that data can be	A. Entered at different location where it originates B. Sent to different locations from a central place C. Access from different places known as distribution points D. Distributed through a network
20	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