ECAT Computer Science Chapter 7 Fortran 77

Sr	Questions	Answers Choice
1	If a FORTRAN program begin with statement INTEGER SALARY, PROFIT,LOSS Then through the program integer variables will be represented by	A. SALARY B. PROFIT C. LOSS D. All of the above
2	An assembly language uses	A. English words B. mnemonic codes C. 0s and 1s D. binary digits
3	In preparing a program, one should first	A. plan the solution B. code the program C. document the problem D. define the problem
4	In multiprogramming, the process of confining each program to certain defined limits in memory is called	A. spooling B. time-sharing C. program scheduling D. memory protection
5	Testing of each individual program or module is called.	A. program testing B. volume testing C. system testing D. unit testing
6	TIme-sharing of resources by users is usually.	A. based on time slices B. based on input C. event-driven D. operated by spooling
7	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
8	Which of the following is termed ad minimum error code?	A. Binary code B. Gary code C. Excess 3-code D. Octal code
9	What is telecommuting?	A. a special form of electronic mail 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
10	All of the following are normally input devices except for.	A. a digital camera B. a mouse C. an LCD D. a digitizer (scanner)
11	The ability of an object to interpret a message using its own methods is called	A. Polymorphism B. encapsulation C. inheritance D. messaging
12	The act of reading new data into a register	A. erases the previous contents of the register B. is usually not possible C. is possible only when the register is an accumulator D. is possible only when the register is an accumulator or instruction register
13	Which of the following is associated with optics	A. Winchester B. RAM C. CD-ROM D. None of the

14	Software that translates assembly language into machine language is	A. a binary translator B. a compiler C. an assembler D. a link-loader
15	The output of a sequential circuit depends upon	A. present input B. past inputs C. both a and b D. none of a and b
16	How many input leads will be required for a chip containing four two-input Not gates?	A. 7 B. 14 C. 12 D. 13
17	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
18	Error reports are an example of	A. sheduled report B. on-demand reports C. exception reports D. external reports
19	Another name for an operating environment is	A. page B. layer C. shell D. supervisor
20	In preparing a program, desk-checking and translation are example of	A. coding B. planning C. testing D. documentating