Computer Science 10th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Conditional logic helps in, _____:	A. decision B. iterations C. traversing D. all
2	_____ statements describe the sequence in which statements of the program should be executed:	A. loop B. conditional C. control D. all
3	In If statement, what happens if condition is false ?	A. program crashes B. index out of bound error C. further code executes D. compiler asks to change condition
4	Question Image	A. a++; B. a--; C. both (a) and (b) D. none
5	Which of the following is the condition to check a is a factor of c ?	A. a % c == 0 B. c % a == 0 C. a*c == 0 D. a+c == 0
6	A condition can be any _____ expression:	A. arithmetic B. relational C. logical D. arithmetic, relational or logical
7	An if statement inside another if statement is called _____ structure:	A. nested B. boxed C. repeated D. decomposed
8	A set of multiple instructions enclosed in braces is called a _____:	A. box B. block C. list D. job
9	How many types of control statements are available in C language ?	A. 3 B. 1 C. 2 D. 4
10	Which of the following is not a type of control statements in C language ?	
11	Which of the following is the default control structure in C language ?	
12	In which control all the statements are executed in the given sequence:	
13	The statements which help us to decide which statements should be executed next, on the basis of conditions, are called:	B. selection statements
14	How many types of selection structure ?	A. 1 B. 3 C. 2 D. 4
15	In which statement we specify a condition, and associate a code to it:	A. selection B. if C. go to D. loop
16	If we want to associate more than one statements to an if statement, then they need to be enclosed inside a:	A. () B. * C. : D. { }
17	Which statement is used to execute one set of instructions if a particular condition is true and another set of instructions if the condition is false ?	A. if B. if else C. else D. loop

18	A set of multiple instructions enclosed in braces is called a block or:	A. if B. compound C. while D. if else
19	A _____ could be any valid expression including arithmetic expressions, relational expressions, logical expressions:	A. if B. while C. compound D. condition
20	_____ statement executes the set of statements under if statement if the condition is true and executes the set of statements under else otherwise:	A. if else B. condition C. while D. compound
21	Selection statements within selection statements are called:	A. if else B. condition C. while D. nested selection structures
22	Which of the following is a decision making statement ?	A. if B. getch() C. getche() D. break
23	If statement is used within another if statement is called:	A. nested if B. simple if C. many if D. multiple if
24	How many types of control statements	A. 1 B. 2 C. 3 D. 4
25	Which of the following is not a type of control statements in C language.	A. Sequential Control Statements B. Selection control statements C. Repetitio contorl statements D. Error Control Statements
26	Which of the followingt is the default control structrue in C language.	A. Sequencital Control Statements B. Selection Control statements C. Repetition Control Statements D. Error Control Statements
27	In which control all the statments are executed in the given dequence.	A. Error Control Statements B. Selection ctonrol statemetns C. Repetition cotrol statements D. Sequential Control Statements
28	The statements which help us to decide whihc statements should be executed next, on the basis of conditions, are called.	A. Error Control Statements B. Selection statements C. Sequential Control Statements D. Repetition Control Statements
29	How many types of selection structure.	A. 1 B. 2 C. 3 D. 4
30	In whihc statement we -specify a condition, and assoclate a code to it.	A. go to B. selection C. If D. loop
31	If we want to assocate more than one statements to an if statement, then they need to be enclosed inside a.	A. () B. { } C. * D. :
32	Which Statements is used ot execute not set of instructions, if a particular condition is true and another set of instructions if the condition is false.	A. if B. else C. if else D. loop
33	A set of multiple instructions enclosed in braces is called a block or.	A. if B. if -else C. while D. compound
34	A _____ could be any vilid expresion including arithmetic expression relational expression,s logical expressions.	A. If B. condition C. while D. compound
35	_____ statement excutes the set of statements under if statements if the condition is true and execute the set of statemetns under else other wise,	A. if - else B. condition C. while D. compound

| 36 | Selection statements within selection statements are called. | A. if -else
B. condition
C. while
D. nested selection structures |
| 37 | Whihc of the following is a decision statement is called. | A. Nested if
B. Simple if
C. Many if
D. Multiple if |