ICS Part 2 Computer Science Chapter 12 Online Test

Sr	Questions	Answers Choice
1	What is the final value of x after executing the following code: For (int x=0; x<10; X++)	A. 10 B. 9 C. 0 D. 1
2	A for statement contains three expressions: Initialization, test and:	A. Assignment B. Validation C. Increment / decrement D. All
3	The keyword used to come out of the body of loop is	A. Exit B. Continue C. Break D. Ebd
4	In a for statement, this expression is executed only once:	A. Test B. Validation C. Initialization D. All
5	This statement may be used to stop a loop's current iteration and begin once:	A. Continue B. Break C. Terminate D. Next
6	The loop structure in which condition comes after the body of the loop is	A. While B. Do-while C. For D. All
7	How many types of loop structure are available in C language?	A. While B. Do-while C. For D. All
8	The keyword 'break' cannot be used within:	A. Do-while B. If-else C. For D. While
9	One execution of a loop is known as a(n):	A. Cycle B. Duration C. Iteration D. Test
10	A _____ contains an object that stores VBA code	A. Macro B. Module C. Forms D. Reports
11	When is while loop more appropriate then for loop?	A. The terminating condition occurs unexpectedly B. The body of loop will be executed at least once C. The program will be executed at least once D. The number times the loop will be executed is known before the loop executes
12	In which loop the condition comes after the body of the loop?	A. While loop B. Do-while loop C. For loop D. B and C
13	If we want a user to enter exactly 20 values, which loop would be the best to use?	A. While B. Do-while C. For D. Infinite
14	Semicolon is placed at the end of condition in:	A. While loop B. Do-while loop C. For loop D. All

15	A loop within another loop is called	A. Inner loop B. Nested loop C. Counter loop D. None
16	This is a control structure that causes a statement or group of statement to repeat:	A. Decision statement B. Duration C. Iteration D. Test
17	This statement causes a loop to terminate early?	A. Break B. Terminate C. Exit D. A and B
18	A counter can be defined as:	A. The final value of a loop B. A variable that counts loop iterations C. The initial value of a loop D. The step value of a loop E.
19	A loop with in a loop is called:	A. Nested loop B. Complex loop C. Infinite loop D. Dual loop
20	While loop is also called:	A. Conditional loop B. Wend loop C. Counter loop D. Continuous loop
21	When is for loop more appropriate then while loop?	A. The termination condition is known in advance B. The number of iterations is not known in advance C. The loop should be executed only once D. The loop should be executed at least once
22	Redundancy means	A. Duplication B. No-duplication C. Standards D. Microsoft office integration
23	This means to increase a value by one:	A. Modulus B. Increment C. Decrement D. Inc
24	The body of while loop with multiple statements ends with:	A. Right bracket] B. Right brace } C. Comma , D. Semi colon ;

25	What is the value of "a" after the execution of the following code?
	int a 25;
	for(int c=0; c<4;c++)
	a=a-1;
	a=1+3;
		A. 23
		B. 24
		C. 25
		D. 20

26	_____ are used to move around the window if its contents do not fit on screen	A. menu bar B. Tool bar C. Scroll bar D. Status bar
27	Each record consists of a	A. Rows B. Columns C. Both a and b D. None of these
28	A _____ is used to perform the same sequence of steps or automating tasks repeatedly	A. Macro B. Module C. Forms D. Reports
29	_____ are used to enter data into databases	A. Queries B. Reports C. Tables D. Forms
30	A loop whose execute never ends is called	A. Nested loop B. Forever loop C. Infinite loop D. Counter loop

#	Question	Options
31	If n=3, what will be the value of n after executing the following code? do n*=2 while (n<48);	A. 24 B. 32 C. 48 D. 96
32	Which loop structure always executes at least once?	A. Do-while B. For C. While D. All
33	The loop which never ends is called:	A. Infinite loop B. Running loop C. Continuous loop D. Nested loop
34	The keyword used to transfer control from the body of loop to the start of loop is	A. Exit B. Continue C. Break D. End
35	The loop structure that executes at least ones is	A. While B. Do-while C. For D. All
36	Repetition structure is used to execute a statement or set of statement	A. Once B. More than one time C. Skip statement D. All
37	A special value that marks the end of a list of input data is called:	A. Terminal value B. Sentinel Value C. Loop control value D. Input value

38	What is the value of "a" after execution the following code segment:
	int a=2;
	int b=0;
	while(b<5)
	{ a=a*2;
	b=b+1;
	}
	a=a+1;
		A. 64
		B. 65
		C. 66
		D. 67

39	Which of the following statement can be used in C	A. While B. For C. Do while D. All
40	Which of the following loop is available in C language?	A. While B. Do-while C. For D. All
41	Which of the following loop is called counter loop?	A. For B. While C. Do-while D. All
42	When does the code block following while (x<100) execute?	A. When x is less then one hundred B. When x is greater then one hundred C. When x is equal to one hundred D. None
43	Where should be the loop control variable initialized?	A. Before the loop starts B. In the first statement of the loop body C. In the last statement of the loop body D. Anywhere in the loop body
44	In which loop the condition comes before the body of the loop?	A. While loop B. Do-while loop C. For loop D. B and C
45	Which statement is used to move the control to the start of loop body?	A. Continue B. Break C. Switch D. Goto
46	The body of for loop with single statement ends with:	A. Right bracket] B. Right brace } C. Comma ,

47	This loop is a good choice when you know how many times you want the loop to iterate in advance of entering the loop?	A. While B. Do-while C. For D. Nested
48	Which of the following is a loop statement?	A. If B. If-else C. Switch D. None
49	_____ contains icon button that are shortcuts to the commands in the menu	A. Menu bar B. Tool bars C. Scroll bar D. Status bar

D. Semi colon ;

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A. While
B. Do-while
C. For
D. Nested

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A. If
B. If-else
C. Switch
D. None

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A. Menu bar
B. Tool bars
C. Scroll bar
D. Status bar