Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
1	What will be the output of following code? void main() { int i=5,k; if(i==0) { goto loop; }loop: printf("%d",i); printf("CPPM"); getch(); }	5 CPPM	5 CPPM	error		C
2	++ operator used within Loops increment the value of variable by	1	2	10	depends on compiler	A
3	use of goto statement is	forward juming	backward jumping	breaking multiple loops at once	none of this	C
4	A _____allows us to execute a statement or group of statements multiple times	Goto	If	Loop	Continue	C
5	In entry control loop condition is check at the ending of the loop ?	True	FALSE	--	--	B
6	Which one is exit control loop in C?	while	do .. While	for	All of the above	B
7	Sentinel variable is used when	Number of repetitions are known	Number of repetitions are not known	Both known and unknown repetitions	None of the above	B
8	Which of the following is exit control loop?	for loop	while loop	do...while loop	switch....case	C
9	Choose the correct syntax of while loop.	while(condition) { Statements ; }	while { Statements ; }	While(initialization; condition; increment/decrement) { Statements ; }	While { Statements ; }(condition)	A
10	Which keyword can be used for coming out of loop?	return	break	exit	both break and return	B
11	Which of the following is correct for goto statement?	GoTo x:	Go To x:	goto x;	go to x;	C
12	void main() { int a=0,i=0,b; for(i=0;i<5;i++) { if(i==3) { continue; } a++; } } What is value of a in above code?	2	3	4	5	C
13	This Loop tests the condition after having executed the Statements within the Loop.	while	do-while	for loop	if-else-iffor loop	B
14	while loop is known as	pre tested loop	post tested loop	online loop	offline loop	A
15	Where test condition is checked after executing the loop body	Exit controlled loop	Entry controlled loop	Controlled loop	Uncontrolled loop	A

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
16	do..while is entry control loop ?	TRUE	FALSE	--	--	B
17	Which loop is executed at least one time even condition become false?	for	while	do .. while	None of the above	C
18	The exit controlled loop executes atleast _____	Once	Twice	Never	Infinite	A
19	loop within loop is known as_____	Inner Loop	Outer Loop	Nested Loop	for loop	C
20	How to create label in goto?	goto label:	label?	label;	label:	D
21	What is the output of C Program.? Void main() { int a=5; while(a <= 10) { printf("%d ", a); a++; }}	5 6 7 8 9 10	6 7 8 9 10	5 6 7 8 9	Error	A
22	By using the goto statement under the program we can perform_____	Backward Jump	Forward Jump	both A and B	Neither A Nor B	C
23	What will the result of num variable after execution of the following statements? int j=1; int num=4; while(++j<=10) { num++; }	11	12	13	14	C
24	When _____ is encountered inside any loop, Control automatically passes to the first statement after loop?	continue	break	goto	return	B
25	___is known as jump statement	If	Loop	Main	Goto	D
26	Example of entry control loop	for loop	while loop	do..while loop	a and b both	D
27	In loop which keyword is used to ignore remaining part of loop and control goes for next iteration?	continue	break	goto	All of the above	A
28	A loop can be created using _____ and _____	Goto and Label	if and Else	If and goto	If and switch	C
29	Never Ending loop is known as _____	Infinite Loop	Inner Loop	Outer Loop	Nested Loop	A
30	Loop which executes forever is called _____.	Nested loop	Running loop	Infinite loop	continue Loop	C
31	What will be output? Void main(){ int a=10;. do{ printf ("%d",a); a++; }while(a<5); getch();}	10	Compile time error	No output	5	A
32	Which one of the following is a loop construct that will always be executed once?	for	while	switch	do..while	D

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
33	"int main() { int i = 1 ; while(i<=2) printf(""%d"",i); return 0; } What is output of above code?"	12	i	Compilation Error	indefinite loop	D
34	post tested loop is _____.	while loop	for loop	do while loop	goto statement	C
35	The code for (;;) represent an infinite loop. It can be terminated by	Break	Exit(0)	Abort()	All of above	A
36	nesting of the loop is possible ?	TRUE	FALSE	--	--	A
37	The continue statement cannot be used with	for	do .. while	while	switch	D
38	A label is created using the syntax	Label_name:	Label_name;	Label_name	Label_name[]	A
39	Which of the following loops available in 'C'?	for	do...while	while	All of the Ablove	D
40	_____ is known as top tested loop.	Do while	while	for	both (b) and (c)	D
41	The keyword 'break' cannot be simply used within _____	while	do...while	for	if..else	D
42	What will be output? int main() { int i = 0; for (i=1; i<5; i++) { printf("%d", i); } return 0; }	1234	12345	Compile time error	No output	A
43	What is correct for while(1)?	Control moves inside the looping structure	(1) indicates the condition is true	both A and B are true	neither A nor B true	C
44	To perform a set of instructions repeatedly which of the following can be used?	for	while	if-else-if	both (a) & (b)	D
45	Goto can be used to jump from main to within a function?	TRUE	FALSE	Depends	Varies	B
46	What will be the correct syntax for "for loop" ?	" (initialization; test condition; increment / decrement) { body of the loop; }"	" (initialization, test condition, increment / decrement) { body of the loop; }"	"(initialization: test condition: increment / decrement) { body of the loop; }"	none of the above	A
47	For loop in a C program, if the condition is missing?	it is assumed to be present and taken to be false	it is assumed to be present and taken to the true	it result in a syntax error	execution will be terminated abruptly	B
48	To skip the current iteration_____statement is used	break	goto	continue	if	C

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
49	What will be the output of following loop? for(;;)	It will create infinite loop	Give Syntax Error	Run time Error	None	A
50	Which of the following is an unconditional jump statement?	break	continue	goto	all the above	D
51	Which keyword is used to come out of a loop only for that iteration?	break	continue	return	none	B
52	When _____ is encountered inside any loop, Control automatically passes to the first statement after loop.	Continue	Break	Go to	Return	B
53	The keyword 'break' cannot be simply used within	for loop	while	if..else	do..while	C
54	"int num=0; do { --num; printf(""%d"",num); num++; }while(num>=0);"	the loop will run infinitely many times.	the program will not enter into the loop.	there will be a compilation error reported.	a runtime error will be repeated.	A
55	infinite loop is possible with	for loop	while loop	do while loop	all of above	D
56	Example of iteration in C	For	While	Do-while	All of above	D
57	"#include<stdio.h> void main() { int i = 0; for (i) { printf(""Hello Students""); } }"	a) Compiled Successfully, No Output	b) Compile-time error	c) Program is printed infinite times	d) Run time error	B
58	What is the final value of x when the code int x; for(x=0; x<10; x++) {} is run?	10	9	0	1	A
59	_____loop can be used in both the situations where number of repetition are known or unknown	Do...while	for	while	Goto	C
60	What will be output of following code? void main() { int i=1; clrscr(); for(i=1;i<=10;i++) { if(i==5) break; printf("%d",i); } getch(); }	12345	12	1234	123456	C
61	What would be the output of the following program? void main() { int j=1; while (j=5) { printf("%d",j); j++; } getch(); }	Compile error	execute forever	12345	None of these	B
62	A ++ operator used within Loops increment the value of variable by _____	2	5	1	10	C

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
63	"Char ch; ch='a'; while(ch>='a' && ch<='z') ch++; How many times the following loop is executed?"	25	26	1	0	B
64	in C ___ is true and _____ is false	1,1	1,0	0,1	0,0	B
65	Which is not a loop structure?	for	do .. while	repeat .. until	while	C
66	the following loop will execute while(i<=20); { printf ("BCA");} _____times	Never	20	10	infinite	A
67	To stop current loop which of the following will be used?	break	stop	continue	; (semicolon)	A
68	What is the output of C Program.? int main() { int a=10, b, c; b=a++; c=++a; printf("%d %d %d", a, b, c); return 0; }	10 11 12	12 11 12	12 12 12	12 10 12	D
69	Which loop is guaranteed to execute at least one time.	For loop	Do while loop	While loop	None of the above	B
70	Which of the following is correct for looping structure for...?	for (initialize; termination condition; increment/decrement)	for (termination condition; initialize; increment/decrement)	for (increment/decrement; termination condition; initialize)	none of above	A
71	Which command is used to skip the rest of a loop and carry on from the top of the loop again?	break	continue	skip	resume	B
72	"What is the final value of sum? Void main() { int sum=1; for(;sum<=9;) printf("%d\n",++sum); }"	10	9	11	none of these	A
73	curly braces with loop is needed when	only 1 statement in the body	more than 1 statements in body	no statement in body	none of this	B
74	Continue statement can not be used with	For	Switch	While	Do-while	B
75	"What is the output of C Program.? #include<stdio.h> void main() { int a=15; while(a<20) { ++a; if(a==18) { continue; } printf(""%d "", a); } } "	16 17 19 20	16 17 18 19 20 21	compile time error	run time error	A

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
76	How many times is a do while loop guaranteed to loop?	0	1	infinite	variable	B
77	A_____statement prematurely terminates any of the loops.	Continue	Goto	Break	If	C
78	_____ is used to exit from the loop.	exit	halt	break	stop	C
79	goto can be used to jump from main() to within a function	TRUE	FALSE	depends	varies	B
80	A labeled statement in go to statement consist of an identifier followed by	;	:		!	B
81	What will be the value of sum after the following program is executed?void main() { int sum=1, index = 9; do{ index = index – 1; sum *= 2; }while(index > 9); }	1	2	9	0	B
82	for(;;)	Invalid Syntax	Runtime Error	Unending loop if no break inside the body	None of the above	C
83	break statement can be used with _____.	switch case	loop	A & B	none of this	C
84	The _____ step is executed first and only once in loop.	Initilization	Condition	Increment	Decrement	A
85	"#include<stdio.h> void main() { int a=15; while(a>0) { if(a==10) { break; } printf(""%d "", a); a--; } }"	compile time error	15 14 13 12 11 10 9	14 13 12 11 10	15 14 13 12 11	D
86	Which loop is faster in C Language, for, while or Do While?	while	for	do .. while	All loops work as same speed	D
87	To reduce the time of execution in case of nesting the loop the	iteration in outer loop must be less than inner loop	iteration in inner loop must be less than outer loop	iteration in outer loop must be greater than inner loop	iteration in inner loop must be same than outer loop	B
88	Can we use branching statements inside for loop body?	Yes	No	Give Error	None	A
89	How many times 'hello' will be display? for(i=1;i<=4;i++) { for(j=1;j<=10;j+=2) { printf("\nhello"); }}	10	40	20	undefined	C

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
90	choose a right C statement	loops or repetition block executes a group of statements repeatedly	executes as long as condition met	loops usually take advantage of loop counter	all above	D
91	How many times the following code prints the string "hello" for(i=1;i<=10;i++) printf("Hello");	1	10	Zero	9	B
92	In which of the following continue cannot be used?	for	while	do... while	switch	D
93	What is the right choice, if the following loop is implemented?void main() { int num = 0; do{ --num; printf("%d", num); }while(++num >= 0); }	A run time error will be generated	The program will not enter into the loop	There will be a compilation error reported	The loop will run infinitely many times	D
94	The _____ statement is used to alter normal sequence of execution by transferring control to some other part of program.	break	continue	default	goto	D
95	continue statement is used to _____.	backword jumping	no jumping at all	skip some code for particular condition in loop	none of this	C
96	How many types of loops are avilable?	5	2	3	4	B
97	Which keyword is used to skip one iteration of loop ?	break	continue	return	non of the above	B
98	To create a pattern including rows and columns _____loop can be used	Nested While	Nested do..While	Nested For	All of the above	D
99	++i is known as ____	Post Increment	Pre Increment	Pre Decrement	Post Decrement	B
100	which of the following is an example of looping statement.	goto	for	break	all the above	B
101	what is the way to suddenly come out of or quit any loop in C language	continue; statement	break;statement	leave;statement	quit;statement	B
102	Continue statement	Breaks loop and goes to next statement after loop	exits the program	does not break loop but starts new iteration	Starts from beginning of program	C
103	The do... while statement terminates when......	conditional expression return 1	conditional expression return 0	conditional expression return -1	none of above	B

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
104	Choose the correct syntax of for loop.	for(initialization : condition : increment/decrement) { Statements… }	for(initialization : condition : increment/decrement); { Statements…. }	for(initialization ; condition : increment/decrement) { Statements…. }	for(initialization ; condition ; increment/decrement) { Statements…. }	D

105	What would be the output of the following program?
	void main()
	{
	int j=10;
	while (j>=1)
	{
	printf("%d",j);
	j=j-2;
	}
	getch();
	}
		10987654321	109876	108642	None of the above	C