

Sr. No	Question	Option - A	Option - B	Option - C	Option - D	Correct Answer
1	Decision Control Statement in C can be implemented using	if	if-else	Conditional Operator	All of the above	D
2	_____ is used to alter the flow of program.	If statement	switch statement	Both (a) and (b)	None	C
3	Switch statement works with the equality comparison of _____ type values	Integer	Float	Double	Long int	A
4	If condition return _____ value	Arithmetic	Boolean	Float	Double	B
5	What is the way to suddenly come out any loop in C	Continue statement	Break statement	Leave statement	Quit statement	B
6	Which one is Decision Control Statement in C	if	Conditional operator	else if ladder	All of the above	D
7	Which one is ideal alternative of ladder if statement in C?	while	switch	if..else	None of the above	B
8	Which one of the following is a loop construct that will always be executed once?	for	while	do..while	switch	C
9	if statement inside another if statement is known as _____.	Nested if	Ladder if	elseif	simple if	A
10	What will be use for menu choice program?	If else	If else if	Switch case	Loop	C
11	A _____ statement allows a variable to be tested for equality against a list of values.	Switch	if	if else	if else if	A
12	_____ is the built in multiway decision statement in C.	for	switch	if	while	B
13	If block always need to be associated with a else block	TRUE	FALSE	-	-	A
14	The process of writing if statement inside if is known as _____.	Nested if	if of if	if within if	None of these	A
15	It is better to use _____ condition instead of nested branching	Arithmetic	Simple	Compound	None of the above	C

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16	When an if statement is inside other if or else, than it is called	Block	Loop	Nested if else	None of this	C
17	Which of the following can replace a simple if - else.	Ternary operator	While loop	Do - while loop	For loop	A
18	if statement compalsary needs else block ?	TRUE	FALSE	--	--	B
19	If we have to make decision on the bases of multiple choices, which of the following is best option?	If-else	If	If-else-if	All of the above	C
20	switch case is equivalent to which statement?	if statement	if..else statement	Ladder if statement	All of these	D
21	In switch...case statement, which data types can be checked?	int and float	int and char	int, char and enum	char	C
22	What will be use for check multiple conditions ?	If else if	Simple if	If else	None of above	A
23	_____statement is used to discontinue the flow of control after every case block.	break	continue	if	switch	A
24	Which of the following is branching statement of C language?	if statement	if...else statement	switch statement	all of the above	D
25	The conditional operator are also known as	Relational Operator	Binary Operator	Ternary operator	Chary Operator	C
26	Which is the valid syntax of if statement?	if (condition); statement(s);	if(condition) statement(s);	if [condition] statement(s);	if {condition} statement(s);	B
27	If statement works with _____ expressionn	Relation	Logical	Both a and b	none	C
28	Default in switch is _____ statement	Compulsory	Optional	default	None of this	B
29	Which of the following can not be checked in switch case	Int	Char	Float	enum	C
30	else if ledder is similar to which statement ?	simple if	switch case	nested if	none of the above	B

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31	A switch statement is used to	To choose from multiple possibilities which may arise due to different values of a single variable	Switch from one variable to another variable	Switch between function in a program	To use switching variable	A
32	Consider the code: #include <stdio.h> void main() { int x=22; if(x=10) printf("TRUE"); else printf("FALSE"); }	TRUE	FALSE	Error	None	A
33	A labeled statement consist of an identifier followed by _____	:	;	.	/	A
34	What will be output? Void main () { int a=0; if (a==1) printf ("first"); getch(); }	First	No output	Error	Terminate program	B
35	_____ statement uses single expression for multiple choices.	if	nested if	multiple if	switch	D
36	y = (x > 6 ? 4 : 6); What will be the value of y if x = 8?	Compilation Error	0	4	6	C
37	Which is valid for switch-case statement?	break is compulsory.	default is compulsory.	Both (a) and (b)	None	D
38	A default statment which will execute when none of the condition is satisfied is mentioned in	if	else	else if	default	B
39	Switch expression takes either int or	Float	Double	char	Long	C
40	How many choices are possible in single if - else	1	2	3	4	B
41	break statement compulsory in the _____ statement.	switch case	nested if	Simple if satement	all of the above	A

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42	What will be the output of the following C code? void main() { int x = 0; if (x == 0) printf("hi"); else printf("how are u"); printf("how is today's exam"); }	hi	how are you	how is today's exam	hihow is today's exam	D
43	What is the result of code where a is 10, b is 5 and c is 10: if((a>b) && (a<=c)) {a=a+1;} else {c=c+1;}	a = 10, c = 10	a = 11, c = 10	a = 10, c = 11	a = 11, c = 11	B
44	What is the value of 'grade' after the switch statement is executed?marks = 70; switch(marks) { case 60: grade = 'C'; break; case 70: grade = 'B'; break; case 80: grade = 'A'; break; default: grade = 'E'; }	A	B	C	D	B
45	What are the outcomes of branching statements?	true or false	TRUE	FALSE	None of above	A
46	In any program among if and else only _____ block will be executed.	all	one	none	both	B
47	switch statements accepts _____	int	char	float	both A & B	D
48	If you have to make decision based on multiple choices, which of the following is best suited?	if	if-else	if-else-if	All of the above	C
49	What is the use of break in switch-case?	It terminates a program execution.	It stops program execution for a moment and continue execution after switch-case statement.	It exits from case and continue execution after switch-case statement.	None of these	C

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50	The variable whose value is to be compared is specified in _____ part of switch statement	switch	default	case	if	C
51	No of else must match no of _____ .	for	While	Do while	If	D
52	Which keyword is used to cover unhandled possibilities in switch	Break	Default	Continue	All of above	B
53	Default statement is used with which one ?	else if ladder	Switch case	nested if	simple if	B
54	goto is also known as _____	Conditional jumping statemen	Unconditional jumping statemen	Iterating jumping statement	None of the above	B
55	What is output of this code: #include<stdio.h> void main() { if(sizeof('a')==sizeof("abc")) printf("a"); else printf("b"); }	error	a	b	ab	C
56	What will be the output of following code? int main() { int N = 0; if(N) printf("FY"); printf("BCA"); getch(); }	FY	IT WILL GENERATE ERROR	BCA	FYBCA	C
57	If(n%2==0)	It will print even numbers	It will print odd numbers	Print nothing	Gives error	A
58	Once an else if succeeds, _____ of the remaining else if's or else's will be tested.	next one	none	only one	any one	B
59	A switch statement is used to	To use switching variable	Switch between function in a programchar	Switch from one variable to another variable	To choose from multiple possibilities which may arise due to different values of a single variable	D

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60	#include <stdio.h> int main ( ) { int a = 40, b = 50; if ( a == b ) printf ("a is equal to b\n"); elseif (a > b) printf ("a is greater than b\n"); elseif (a < b) printf ("a is less than b\n"); return 0; } Which of the following statement are correct about the program given above?	Error: 'elseif is not a keyword in C'	Error: 'L value required'	a is equal to b	None of the above	A
61	What type of value can be used in case statement?	Integer	character	float	both (a) and (b)	D
62	Each of the case statement is terminated by _____	continue	end	goto	break	D
63	Break statement forces exit from _____	For	While	Statement body	Switch	C
64	If the condition is false but loop will execute atleast once	While	For	If - else	Do - while	D
65	#include <stdio.h> int main ( ) { int x = 40, y = 50; if ( x == y ) printf ("a is equal to b\n"); elseif (x > y) printf ("a is greater than b\n"); elseif (x < y) printf ("a is less than b\n"); return 0; }	a) Syntax error	b) Run time error	c) run successful	d) no of above	A
66	Which datatype cannot be used as case label inside switch statement?	int	char	float	all of these	C
67	Branching is also known as _____	Looping Statements	Iterative Statements	Conditional Statements	main Statement	C
68	What will be use to exit from case in switch case?	Continue	Break	Default	None of above	B
69	In if statement, a single statement can be included without _____.	curly braces	block	parenthesis	brackets	A
70	The conditional operator are also known as	relational operator	binary operator	unary operator	ternary operator	D

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71	<pre>#include &lt;stdio.h&gt; int main ( ) { int k = 5; switch (k) { case 1: printf ("Good Morning\n"); case 2: printf ("Good Evening\n"); break; case 3: continue; default: printf ("Bye\n"); } return 0; }</pre> Which of the following is the correct output for the program given above?	Error: 'Misplaced Continue'	Bye	No output	Good Morning Good Evening"	A
72	What will be the output of following code: <pre>#include&lt;stdio.h&gt; void main() { if(0) printf("Hello world"); else printf("Hello Universe"); }</pre>	Hello world	Hello Universe	Nothing	None of these	B
73	Multiple conditions can be combined using the _____ operator	Relational	Logical	Arithmetic	Bitwise	B
74	If else is used to select from _____ alternatives.	1	2	3	4	A
75	Loop within a loop is called	Multiple loop	Unconditional loop	Nested loop	All of above	C
76	What is the output of the following code ? <pre>void main() { int i = 0; if (i == 0) { goto label; } label: printf("Hello"); }</pre>	Nothing	Error	Infinite Hello	Hello	D
77	Choose a correct statement about a C Switch Construct.	default case is optional inside switch.	break; causes the control to exit the switch immediately and avoid fall down to other CASE statements.	You can not use duplicate CASE Constants inside a Switch construct.	all of these	D
78	default is compulsory in switch case?	TRUE	FALSE	May be	can't say	B

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79	When will default execute in switch case?	When error arrives	When any choice selected	When any choice doesn't match with inputted value	None of above	C
80	A nested if in C is an if statement that is the target of another _____ statement.	else	if	else if	none	B
81	Within a switch statement?	Continue can be used but Break cannot be used	Continue cannot be used but Break can be used	Both Continue and Break can be used	Neither Continue nor Break can be used	B
82	Which of the following cannot be checked in a switch - case statement?	Character	Integer	float	enum	C
83	What is the output of following code: #include<stdio.h> void main() { char c='1'; switch(c) { case 1: printf("C programming"); break; default: printf("Have a nice day"); }	C programming	nothing	compile error	Have a nice day	D
84	Range values can be formed using _____ and _____ operator	Logical & Relational	Relational & Arithmetic	Logical & bitwise	All of the above	A
85	The switch statement select among _____ alternatives.	2	3	4	Multiple	D
86	C supports _____ levels of nesting of loop	15	14	16	13	A
87	can we make nested switch case ?	a ) TRUE	b) FALSE	--	--	A
88	Name of operator which is used for making two-way decision.	?: operator	, operator	; operator	None of the above	A
89	In the switch case block which keyword is used to cover unhandled possibilities?	break	continue	default	none	C
90	If switch feature is used, then	Default case must be present	Default case, if used, should be the last case	Default case, if used, can be placed anywhere	None of the above	C
91	Which datatype can not be used in switch case?	Float	Int	Char	Short	A



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92	In switch statement, case should have order.	ascending	descending	any	depends	C
93	In the switch case block which keyword is used to cover unhandled possibilities?	break	default	continue	all above	B
94	Which of the following statement are correct about an if-else statement in a C program ?	Every if-else statement can be replaced by an equivalent statement using? : operators.	Nested if-else statements are allowed.	If we use an if it is compulsory to use an else.	None of the above	B
95	What is the output of following code: #include<stdio.h> void main() { int c=1; switch(c) { case 1: printf("one"); case 2: printf("two"); default: printf("Have a nice day"); }	one	two	onetwoHave a nice day	compile error	C
96	if and _____statement used together form a the loop	goto	case	else if	default	A
97	Nesting of if else block can be avoided using	For	While	Do while	If else if	D
98	Decision control statements in C can be implemented using	If	If - else	Conditional operator	All of above	D
99	The program done using else if ladder that also perform by switch case ?	a) True	b) False	--	--	A
100	Which of the following is branching statement of C language?	if statement	if...else statement	switch statement	All of the above	D
101	What is the out of this code: #include <stdio.h> void main() { int a=10; switch(a){ case 5+5: printf("Hello"); default: printf("OK"); } }	Hello	OK	HelloOK	error	C

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102	What will be the output of following code? void main() { int a=5; if(a!=5) printf("YES"); else printf("NO"); getch(); }	YES	NO	YESNO	IT WILL GIVE ERROR	B
103	If block always need to be associated with a else block?	True	FALSE	Not always	Both B and C	D
104	which among following is incorrect?	case 'a':	case 1+2:	case x+2:	case 'x'>'y':	C
105	What is the other name for C ? : operator	comaprision	if...else	binary	ternary	D
106	#include <stdio.h> switch (name) { case 'n': case 'N': printf("Right..."); } What will be the alternate of the above C code?	if (name== 'n') if (name== 'n') printf("Right...");	if (name== 'n'    name== 'N') printf("Right...");	if (name== 'n' && name== 'N') printf("Right...");	All of the above	B
107	What will be the output of following code: #include<stdio.h> void main() { int a=5; if(a=1) printf("Equal"); else printf("Not equal"); }	(a) Equal	(b) Not equal	(c) can't predict	(d) compile error	A
108	Multiple branching can be formed using _____ and _____ statement	goto & if....else if	switch & if....else	switch & if....else if	if....else & if....else if	C
109	Switch statement is much easier to read compared to _____.	For	While	Do while	If else if	D
110	Choose a correct C statement regarding for ( ; );	For loop works exactly first time	For loop works infinite number of times	Compiler error	None of above	B
111	#include <stdio.h> #include <conio.h> void main() { char c='a'; clrscr(); if ((c >= 'a' && c <= 'z')    (c >= 'A' && c <= 'Z')) printf("'%c' is an alphabet.", c); else printf("'%c' is not an alphabet.", c); getch(); }	a is an alphabet	a is not an alphabet	error in program	non of the above	A

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112	Which keyword is used for exit from switch()?	continue	break	default	None of the above	B
113	what is output of following code? #include <stdio.h> const int a=1, b=2; void main() { int x=1; switch(x){ case a: printf("Yes"); case b: printf("NO"); break; }}	Yes	NO	YesNO	Compilations Error	D
114	What will be the output of following code? int x; void main() { if (x); else printf("Else"); }	if block will be executed	else block will be executed	Compile time error	Run time error	B
115	Switch statement accepts	Int	Char	Long	All of above	D
116	if-else statement uses _____statement(s) for more than one choice.	multiple	nested	single	none	A
117	choose a correct option for conditional statement	?:	:?	<:	:<	A
118	Choose the correct syntax of if.....else statement.	if(condition) { Statement block1; } else(condition) { Statement block 2; }	if(condition) { Statement block 1; } elseif { Statement block 2; }	if(condition) { Statement block 1; } else { Statement block 2; }	If { Statement block 1; } else { Statement block 2; }	C

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119	Which of the following is not right with if....else if.... Else statement?	An if can have zero to many else if's and they must come before the else.	An if can have many else.	Once an else if succeeds, none of the remaining else if's or else's will be tested.	All of the above	B
120	What is the output of the following code? <pre>#include &lt;stdio.h&gt; #include &lt;conio.h&gt; void main() { int a = 4, b = 2, c = 3; if (a &gt; b) { if (a &gt; c) { printf("The value a is greater than b and c "); } } printf("\nThis is normal flow "); getch(); }</pre>	The value a is greater than b and c This is normal flow	The value a is greater than b and c	This is normal flow	No output	A
121	What is the result after execution of the following code if a is 5, b is 1, and c is 3? <pre>If ((a &gt; b) &amp;&amp; (a &lt;= c)) a = a + 1; else c = c+1;</pre>	a = 5 , c = 4	a = 6 , c = 3	a = 6 , c = 4	a = 5 , c = 3	A

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122	Consider the following program block. <pre>switch(input) {     case '1':         printf("One");     case '2':         printf("Two");     case '3':         printf("Three");     default:         Printf("Default");         break; }</pre> <p>What will be printed when input is 1?</p>	One	One Default	One Two Three Default	Default	C
123	Duplicate case values are not allowed in switch....case statement.	TRUE	FALSE	Can't say	None of the above	A
124	Choose the syntax of C ternary operator from the list.	Condition ? Expression1 : Expression2	Condition : Expression1 ? Expression2	Condition ? Expression1 < Expression2	Condition < Expression1 ? Expression2	A
125	What is the output after execution of the following code? <pre>#include&lt;stdio.h&gt; #include&lt;conio.h&gt; void main() {     If (2)     printf(" If Condition is True");     getch(); }</pre>	No Output	If Condition is True	Compile time error	None of these	B