

Student Result

Student Name: Priti Vijay Tamhane

Exam: Coding

Score: 3.0/45.0

Percentage: 6.67%

Question-wise Summary

Sr.no	Question	Selected Answer	Correct Answer
1	What is the output of the given bitwise XOR operation?	10	10
2	Predict the result after the right and left shift operations.	15	15
3	What will be the final value of z after bitwise AND, OR, and XOR?	15	15

4	Find the output of the triple XOR operation on variables p, q, and r.	1	1
5	Calculate the value of n after performing shift and addition.	<i>Not Answered</i>	18
6	What will be the output of the conditional bitwise AND check?	<i>Not Answered</i>	Yes
7	What is the value of 'a' after the XOR-based swapping logic?	<i>Not Answered</i>	20
8	Predict the value of 'c' after the nested bitwise operations.	<i>Not Answered</i>	10

9	What is the final value of x after right shift followed by left shift?	<i>Not Answered</i>	6
10	What is the output of the recursive function fun(3)?	<i>Not Answered</i>	6
11	What is the result of solve(5, 2) using recursion?	<i>Not Answered</i>	1
12	What is the result of the recursive modulo function modRec(12, 8)?	<i>Not Answered</i>	4
13	Predict the output of the nested recursion f(95).	<i>Not Answered</i>	91

14	What will be the output of the nested array indexing arr[arr[1]]?	<i>Not Answered</i>	3
15	How many times will the 'count' variable increment in the nested loop?	<i>Not Answered</i>	6
16	What is the value of arr[1] after the modification?	<i>Not Answered</i>	40
17	What is the final value of x after the do-while loop?	<i>Not Answered</i>	1
18	In a Java context, what is the value of 10 / 3 assigned to a float?	<i>Not Answered</i>	3

19	Conceptual String Logic: What is s.length + s[2] for "Capgemini"?	<i>Not Answered</i>	9p
20	What is the result of bitwise NOT and AND operation?	<i>Not Answered</i>	2
21	Predict the value of (x OR y) XOR z.	<i>Not Answered</i>	10
22	Final value of x after triple right shift?	<i>Not Answered</i>	1
23	What is the output of (a AND b) OR (a XOR b)?	<i>Not Answered</i>	7
24	Result of bitwise left shift by 3 positions?	<i>Not Answered</i>	64

25	How many times is the function called for solve(4)?	<i>Not Answered</i>	7
26	Output of recursive string reversal "abc"?	<i>Not Answered</i>	cba
27	Predict value: solve(n-1) + solve(n-2) for n=3.	<i>Not Answered</i>	2
28	Result of recursive factorial-like multiplication.	<i>Not Answered</i>	120
29	Recursive GCD logic: solve(48, 18)?	<i>Not Answered</i>	6
30	Find the sum of all elements in the given array.	<i>Not Answered</i>	150

31	Value of count after nested loop (i=1 to 4, j=1 to 4)?	<i>Not Answered</i>	16
32	Output of array element modification in a loop.	<i>Not Answered</i>	2006-02-04 00:00:00
33	What is the result of searching an element using for loop?	<i>Not Answered</i>	Found
34	Final value of 'i' after the for loop terminates?	<i>Not Answered</i>	5
35	Output of 2D array access arr[1][1].	<i>Not Answered</i>	5
36	Predict result of 'break' statement inside while loop.	<i>Not Answered</i>	2026-01-02 00:00:00

37	What is the value of $(arr[i] + i)$ after 3 iterations?	<i>Not Answered</i>	13
38	Result of 'continue' statement in a 1 to 5 loop.	<i>Not Answered</i>	1 2 4 5
39	Final state of the array after in-place reversal logic.	<i>Not Answered</i>	Reversed
40	What is $(25 \text{ DIV } 4) + (25 \text{ MOD } 4)$?	<i>Not Answered</i>	7
41	Predict output: If($5 < 10$) AND ($10 > 15$) OR ($1 == 1$).	<i>Not Answered</i>	True
42	Result of Integer overflow logic (Conceptual).	<i>Not Answered</i>	Min Value

43	What is the value of 'a' if a = 10; a++; ++a;?	<i>Not Answered</i>	12
44	Logical Shift vs Arithmetic Shift: -1 >> 1 result?	<i>Not Answered</i>	-1
45	Final Boolean result: (True XOR False) AND True.	<i>Not Answered</i>	True