

- (1) What is OBJECT ORIENTED PROGRAMMING?
- (2) ~~DAY BEFORE~~ <sup>Yesterday</sup> I AM ~~25~~ <sup>5</sup> yrs old BUT 1 yr from today I am 28 yr old. When is my Bday. Ans 31st Dec.
- (3) Properties of OOPS
- (4) How do you achieve abstraction.
- (5) Static member.
- (6) Factorial program (using recursion function)
- (7) <sup>write a program to</sup> Shuffle the string ABCADEF such a way that the immediate alphabet should not be same.
- (8) Write a program to convert 1253 into words i.e. : One thousand Two hundred and ~~Three~~ Fifty Three.
- (9) There are two ~~cities~~ city. City of truth and City of lies. The people of city of truth only speak the truth and the people of lies only lie. You are a cross road where ~~to~~ one way goes to the city of ~~the~~ truth and other to city of lies. At ~~at~~ that cross road there is a man and you don't know which city he belongs to.  
You have to ask him the way to the city of truth  
Ans → what is the direction to the ~~city~~ of your city.

The day before yesterday I was 25 yrs old (1)  
and next year I will turn 28. When is my (2)  
Bday.

2700 to answer? (3)

Swapnil Kade

MonARC

Simple C, C++ Programme

1. Mostly Pointer Programme, OOPS Concepts, etc.
2. Like String Reverse, Count the no. of Bits.

eg:-

0 (00)

1 (01)

2 (1,0)

3 (1,1)

3. data Structure. Linked List, Circular Linked List, doubly Linked List. Programme.

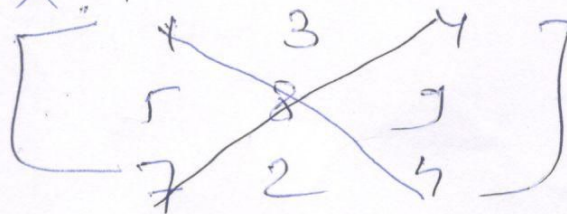
4. Stack, queue, Tree, Searching. Binary Search, Linear Search.

5. How to draw a line in C

6. Line Rotating, computer graphics questions.

7. 2D matrix

eg:-



Prints only diagonally.

8. Overlapping, overlapping, with eg.