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-----1st round-----

1. Introduce yourself
2. One snippet was given, we have to tell the output with reason
3. PUZZLE-
  - a. There are 100 floors and you have some glass balls. Suppose we wish to know which stories in a 100 story building are safe to drop glass balls with minimum effort.  
So what would be your approach?
  - b. you are given with 2 jars of capacity 4 litre and 5 litre with no measurement on it. You have to fill 1 bucket of 7 litres using these jars.
4. What is volatile keyword in java.
5. What is polymorphism

-----2nd round-----

1. write a program to print fibonacci series using recursion.
2. you are given two linked list(can be of different size) you have to find whether these linked list intersect or not.How will you find?  
ans- end node of both linked list will be same
3. write a program to print prime number using recursion.
4. find sum of first 100 natural numbers.  
(they dont want the formula of arithmetic progression, instead the logic behind it)  
ans- sum of 1st and last number will be 101, then sum of 2nd and 2nd last also will be same and so on, at midpoint sum of 50 and 51 will also be 101