

Gurpreet Bharj

From: Sanjeev Kumar 18
Sent: Wednesday, September 13, 2017 4:45 PM
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Cc: Rashid Noorani; Bharath Badakere
Subject: GS interview experiance

Hi All,

Please find my GS interview experience below :

CoderPad:

1. Fibonacci series Iterative and recursive way. Return the number at the nth position.
2. Given a program of min distance between 2 words. Program implementation was incorrect. You have to debug it and fix the issues. At the end all test cases should be passing.

Face to Face round :

3. Only One thread is doing some task, I want to process its result after it is done. How will u check that ?
4. Basically he was looking for Future class function
5. A server process 1000 request per second. Make it capable of doing 10000 request per second. He was asking suggestions.
6. How to put int, double, string, Boolean in hashmap as key. Eg: map.put(1, value); map.put("2", value); map.put(3.0, value); map.put(true, value).
7. There is string of continuous chars without space Like **"THISISABETTERBOOK"** . We have a 3rd party function **"Boolean isValid(String str)"** which tells if a string passed to it is a valid English word or not. Write the logic to find longest word in the given input. Here Ans is **"BETTER"**.
8. Find out the duplicates from a SQL table .
9. Difference between comparable and comparator.

Regards
Sanjeev