My script for into session:

Thank you Smit.

Now let me begin by addressing the elephant in the room. What is competitive coding? But before that I know that most of us if not everyone has solved basic puzzles at some point.

We are asked a question, sometimes given a hint and then we have to think logically and give an answer.

The only difference between Competitive coding and puzzle solving is that in competitive coding you are not solving the puzzle alone, there are other people solving the same puzzle at the same instant and the one that solves the puzzle faster is rewarded more points. The second difference is that you don’t give answer in form of a sentence, instead you write a code that provides the answer as an output.

Interesting right?

Now that we have a basic idea about Competitive coding. Let me tell you different platforms where you can practice competitive coding. Some of these platforms are codechef, codeforces, leetcode, hackerrank, atcoder, etc. While we believe that the best place to start competitive coding is codechef, you can start with any of the platforms you find comfortable.

Now you might be thinking okay, we understand what is competitive coding, we also know where to start but why do we even need competitive coding. So let me start by sharing some of the numerous benefits of competitive coding.

If we look from the perspective of placements, during technical interviews for most of the tech giants like Facebok, google, apple, Microsoft, you will face the same type of questions as you face in competitive coding.

Another benefit is that doing problems regularly will improve your problem solving abilities and logic. That will aid you to come up with an approach really quickly to any questions thrown at you.

Also during contests, you will have to optimize your code to fit the constraints of the provided problem. Regularly giving contests will ensure that you always come up with an optimized solution for every problem you encounter.

That is all from my side. Over to you Smit.