

Assignment No : 5

Part 1: Listening Skills

Raccoon babies are very small when they are born. They cannot stand or open their eyes. Only female raccoons take care of the babies, a mother might have four babies to take care of alone. She must leave them in the den when she looks for the food in the den the raccoon babies are safe from danger.

The mother raccoon worries that other animal might find her den, so after few months the family moves by then the babies can walk and climb the mother has taught them to take care of themselves.

Part 2: Reading Skills

Article: Competitive Programming

How to Get Started with Competitive Programming?

If you're a Computer Science student or a coding enthusiast, chances are more you've heard individuals discussing their Competitive Programming skills and rankings & achievements in various coding challenges or contests. And truly, Competitive Programming skill is one of those few skills that set you apart from the crowd, add more value to your resume, and subsequently provide you with an edge over others during placements or other career opportunities. You need to know that many renowned tech giants including Facebook, Google, Amazon, etc. significantly consider the competitive programming skills of the candidates and even recruit the candidates through various competitive programming contests.

So, what is Competitive Programming...??

Competitive Programming is an exercise to level up your Programming and Data Structures & Algorithms skills via solving numerous real-world programming problems under certain crucial constraints including time limit, memory constraints, time & space complexity, etc. You need to come up with an optimized solution within the time limit for the given programming problem in your preferred language and your code must pass all the required test cases. The best part is here you compete with various brilliant minds all across the world and enhance not only your programming or DSA skills but also other skills like logical and analytical thinking, problem-solving, time management, breaking a problem into small chunks, and many others.

Now, this is something that many of you would've already known despite not being a competitive programmer – but the problem with most individuals, especially college students or beginner-level programmers, is they don't know the right and effective path of getting started with Competitive Programming. So, with a similar concern, in this article, we are going to discuss the ideal strategical approaches that can surely help you to get started with competitive programming conveniently.