



Programming Resources - Week 3 | October 2021

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1. Resources for Beginners

- **Your First CodeChef Problem: FLOW001:** In case you have not yet solved it, try it first. Editorial for this problem is explained on the page itself. Link: [FLOW001 Problem](#)
- **Ada Augusta Contest:** There are 14 simple coding problems in this contest. Try solving them: [Participate Here](#)

And if you need help while solving the Ada Augusta Problems, then watch the video editorials here:

Learning Videos for beginners in programming

- **Introduction To programming:**
 - This video series explains the basic terminologies and understanding required to [start with programming](#)
 - This video series explains [problem-solving](#)
- **SnackDown 2021 Preparation Series for Beginner and Advanced Level:**

This series will help you to prepare and ace the contest and get you to learn the essential topics in DSA, Searching, Sorting and much more.

[Watch & Learn from this series](#)

[Learn from this video series](#)



- **Journey to become 5 star coder:**

[From this video](#) you will learn how to become a 5 star coder.

- **Scale Up Your Star rating:**

In this video, you will get to know various ways of rating your way up CodeChef.

[Learn from this video](#)

- **Problems to practice:**

This video series will help you to practice 50 problems.

[Watch and learn from this video](#)

1. Resources for Advanced Programmers

Learning Videos for Final Year Students

- **DSA for Placements:**

In the DSA For Placement series, you will learn a few of the most important topics you need to know to ace the interviews. In this video, we will discuss Problems on Linked List in detail.

[Learn from this video](#)

- **Tips on Internships and Placements:**

[From this video](#) you will get to learn about seven tips on Internships and Placements.

- **Level up with Linked Lists:**

In this video, you will learn how to solve problems based on Linked Lists DSA and also some ideas behind some of the popular interview questions.

[Watch and learn](#)

- **Problem solving in Heap:**

[This video](#) will help you to solve problems on Heap: Data Structure & Dynamic Programming Series.

- **Queues Data Structure:**

Learn easy problems of queues which are essential for interviews.

[Learn from this video](#)



- **Feedback form:** [Need your feedback on Video Editorials](#)

2. Rated Contests Invitation

Students can feel the heat of a real coding contest with competition from the outside world and some of the best coders of the globe.

1. **SnackDown 2021 Qualifiers: (15th October, 7:30 PM - 19th October, 7:30 PM)**

[Participate](#) in the biggest coding challenge of the year. If you haven't [registered](#), you'll have to do that first.

2. **Starters 16 (20th October, 8PM-11PM):**

A contest even for absolute beginners in competitive programming.

[Participate Here & "Set Reminder" to Compete](#)

4. Activities on CodeChef

SnackDown 2021: We are pleased to invite student programmers to SnackDown 2021. SnackDown is CodeChef's biggest Annual Programming Challenge and one of the most popular global events as well. Registrations are now open. So, join using this link and get a chance to win prizes worth \$50,000.

- All students clearing the first round will get a participation certificate.
- All students, clearing the elimination round, can proudly display this fact in their profile to catch the attention of the recruiter.
- Top 500 programmers will get a SnackDown special t-shirt.
- [Register here](#)

SnackDown Practice Contests are ready - Beginners level: [Practice Contests - Beginners](#)

SnackDown Practice Contest are ready for - Advanced level: [Practice Contest - Advanced](#)