**CodeCraft DSA Assignment-1**

Ola Amigos! For a fun and interactive welcome to our DSA course, here’s your first assignment! You will be given a set of questions of varying difficulty from trivial to adequately moderate to test your very basic understanding of problem solving using code (aka ESC112) but using C++ and moving towards the competitive programming side.

Make a [Codeforces](https://codeforces.com/) account if you haven’t already as its going to be long journey and you will need it :)

**Submission Format**: Submit individual text/word files containing codes for each of the questions and name the files appropriately. The code **must** have comments (Added to the code using “//”) adequately explaining how you have solved the problem through each line of your code. Make sure to add no extra content in the text/word file just the commented working code that you copied from the compiler.

Problem 1- <https://codeforces.com/problemset/problem/1742/A>

Problem 2- <https://codeforces.com/problemset/problem/1829/C>

Problem 3- <https://codeforces.com/problemset/problem/1780/A>

Problem 4- <https://codeforces.com/problemset/problem/1845/B>

Problem 5- <https://codeforces.com/problemset/problem/1791/C>

Problem 6- <https://codeforces.com/problemset/problem/1760/C>