**Strivers A2Z DSA Course/Sheet**

* **Step 1:**

**Lec 1:-**

1. Use iostream Library for input output. And #include<bits\stdc++.h>.
2. \n is used to go in next line.
3. using namespace std, will give you freedom from writing std:: again and again.
4. Cin is written for taking the input. (Cin in for input & Cout out for output).
5. Data types:- int,long, long long, float, double, character, string but input a line can be taken by getline(cin,string).
6. If else statement.
7. Switch statement.
8. For loop, while loop.
9. Function, pass by value ,pass by reference.

**Lec 2:-**

1. Patterns where we get two loops most of the time. Outer loop tell us about rows and inner loop tell us about columns.
2. Somehow we have to connect outer loop to inner loop.