## **Basic Stack operations and implementation**

Write the codes to the following problems in your preferred programming language:

- 1. A program implementing the basic operations of Stack i.e. Push, Pop and Display
- 2. Reverse the contents of an array using a stack
- 3. Check if the parenthesis is balanced in a given expression

These are very some basic and standard questions. The objective of these questions is to make you understand the basics of stacks and how to implement it. You can refer the internet but don't copy and paste the solutions XD

The next task will contain questions which are a level higher. So make sure that you do these questions and get your basics right.