# **BACK END**

Objective: Solve problems efficiently under pressure.

- 1. Pick up any language such as Python, Javascript
- 2.Learn the syntax of the language
- 3. Learn print and input statements, Loops, Conditions, List, Arrays, Operators
- 4. Solve basic problems to get comfortable with the language and its syntax.

# Task

## 1. Print name, DOB, and mobile number

Write a program to print your name, date of birth, and mobile number. *Expected Output*:

Name: Alexandra Abramov

DOB: July 14, 1975

### 2. Compute rectangle perimeter and area

Write a program to compute the perimeter and area of a rectangle with a height of 7 inches and width of 5 inches.

**Expected Output:** 

Perimeter of the rectangle = 24 inches Area of the rectangle = 35 square inches

### 3. Calculate sum of two integers

Write a program that accepts two integers from the user and calculates the sum of the two integers.

Test Data:

Input the first integer: 25
Input the second integer: 38

**Expected Output:** 

Sum of the above two integers = 63

Credits:50 points