

# Exercise1

Write a Python program to manage a **Student Grade System**.

## Requirements:

1. Create following variables
  - a. `student_id` (int)
  - b. `name` (string)
  - c. `Marks1`
  - d. `Marks2`
  - e. `Marks3`
  - f. `total`
2. Perform following operations:
  - a. `Calculate Total` → adds a new grade to the list.
  - b. `display_info()` → prints the student's ID, name, and Total.
3. Ask the user to enter student info and marks, calculate total and display their information.
4. Return true if student gets 50% or better.

Ex:2: Define constants `PI = 3.14159` and `GRAVITY = 9.8`.

- Create a variable `radius` and assign a value (e.g., 7).
- Calculate and print the **area of a circle** and the **weight of a 50kg object on Earth** using these constants.

Ex: 3 : Create a string variable `text = "Python Programming"`.

- Print the first character, last character, and substring "Programming".

