# **Student Grade Calculator**

Create a simple Java program(Grade Calcultor) that accepts input for a student's name, age, and grades in different subjects. The program will calculate the average grade and determine the student's classification (e.g., First Class, Second Class, etc.).

#### **Steps:**

- Define Variables and Datatypes:
- Use variables to store the student's name (String), age (int), and grades (float or double).
- Calculate the average grade using arithmetic operations.

#### **Input:**

Take input for the student's name, age, and grades in 3 subjects (e.g., Math, Science, English).

Use Scanner class for input.

### **Processing:**

Calculate the average grade.

Determine the grade classification based on the average.

## **Output:**

Display the student's name, age, grades, average grade, and classification.

Enter student's name: sathya

Enter student's age: 30 Enter grade for Math: 80 Enter grade for Science: 78 Enter grade for English: 76 Student Name: sathya

Age: 30

Math Grade: 80.0 Science Grade: 78.0 English Grade: 76.0 Average Grade: 78.0
Grade Classification: First Class