**A. First Class 😊**

1. **Create a Class with Attributes**:  
   Define a class called Student with the following attributes:
   * name (string)
   * age (integer)
   * grade (float)
2. **Create One Object**:  
   Create one object ‘Student1’ of the class Student.
3. **Create Multiple Objects in a Loop**:  
   Create 3 more Student objects using a loop and the input() function to get values for each attribute. Store all the objects in a list.

**B. Class with Object Attributes and a Method**

1. **Define a new Class**:  
   Create a class called Book with the following attributes:
   * title (string)
   * price (float)
   * A **class attribute** discount set to 0.10 (representing a 10% discount).
2. **Create a Method**:  
   Write a method in the Book class called final\_price() that:
   * Calculates and returns the price of the book after applying the discount.
3. **Use the Method**:  
   Create an object book1 of the Book class, then call the final\_price() method to calculate and print the price after the discount is applied.
4. **Test your Default**:

Change the value of your book object’s discount to 0.5, and try to use the method again, if everything is done correctly it should still give only 10% discount