OOP LAB

1) Create a simple class named Person.

   The Person class should have attributes like name, age, and gender.

   Include a method called display_info that prints the information of the person.

2) Create a subclass called Student that inherits from the Person class.

   Add additional attributes specific to a student, such as student_id, major, GPA, Studid courses. Override the display_info method in the Student class to include the new attributes.

3) Create a function named print_info that takes an object of type Person (or any subclass) and calls its display_info method.Demonstrate polymorphism by passing both a Person object and a Student object to the print_info function.

4) Create class person have public, private and protected data members and methods

   then create class student inheretance from person parent class

   and create public and protected method in student class

   then print all details you write it.