1. Create class Student
2. Create Student object with attributes name and age
3. Create a display method that prints the name and age of student object
4. Create Engineer class that inherits from Student class
5. Create Engineer object with inherited attributes name and age and add course attribute
6. Create display method that prints name, age, and course from Engineer object
7. Create Doctor class that inherits from Student class
8. Create Doctor object with inherited attributes name and age and add hospital attribute
9. Create display method that prints name, age, and hospital from Doctor object
10. Test program by defining the string attributes for each object
11. Call display(), displayEngineer(), displayDoctor()