Day 69 coding Statement : Suppose, we have a class A which is the base class and we have a class B which is derived from class A and we have a class C which is derived from class B, we can access the functions of both class A and class B by creating an object for class C.

Hence, this mechanism is called multi-level inheritance. (B inherits A and C inherits B.)

Create a class called Equilateral which inherits from Isosceles and should have a function such that the output is as given below.

Sample Output

I am an equilateral triangle

I am an isosceles triangle I am a triangle

```java
class Isosceles {
      void display1() {
            System.out.println("I am an isosceles triangle");
      }
}

class Equilateral extends Isosceles {
      void display2() {
            System.out.println("I am an equilateral triangle");
      }

}

class C extends Equilateral {
      void display3() {
            System.out.println("I am triangle");
      }

}
```