Lab Program - 7

```java
class Gen <T>{
    private T obj;
    Gen(T obj){
        this.obj = obj;
    }

class Gen <T,S>{
    private T obj;
    private S obj1;
    Gen(T value, S value1){
        obj = value;
        obj1 = value1;
    }
    T getObj(){
        return obj;
    }
    S getObj1(){
        return obj1;
    }
    void objType1(){
        System.out.println("Type of object: "+obj.getClass().getName());
    }
    void objType2(){
        System.out.println("Type of object: "+obj1.getClass().getName());
    }
}
```

```java
public class Lab7 {
    Gen < Integer, Double > ob = new Gen < Integer, Double>
                                                          (88, 88.89

    ob.objType1();
    System.out.println("Value = "+ob.getObj());
    ob.objType2();
    System.out.println("Value = "+ob.getObj1());

    Gen < String, Integer> ob1 = new Gen< String, Integer >("Sharan", 100);
    ob1.objType1();
    System.out.println("Value = "+ob1.getObj());
    ob1.objType2();
    System.out.println("Value = "+ob1.getObj1());
}
}
```

ame();