LAB PROG-7

```java
class Gen <T,S> {
    private T obj;
    private S obj1;
    Gen (T value, S value2){
        obj = value;
        obj1 = value2;
    }
    T getobj () {
        return obj;
    }
    T getobj1 () {
        return obj1;
    }
    void objType(){
        System.out.println (" Type of object "+ obj.get
                                                    class()
                                                    getname()
    }
    void objTypel(){
        System.out.println (" Type of object "+
                            obj1.getclass(). getName());
    }
}
class main {
    public static void main (String [] args){
        Gen < Integer, Double> ob = new Gen
                                    <integer, double)
                                    ( 88, 88.889)

        ob. objType();
```

```java
System.out.println ("object value "+ ob.getobj());
    ob.objType();
System.out.println (" object value "+ ob.getobj();
Gen< String, integer> ob2 = new Gen< String, Integer>
                                ("shashank", 12);

ob2.objType();
    System.out.println ("object value "+ ob2.getobj());
    ob2.objType();
    System.out.println ("object value "+ ob2.getobj(
```
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