

## LAB -PROGRAM 7

```
class MultipleGen<T, V, J>{
    T ob1;
    V ob2;
    J ob3;

    MultipleGen(T o1, V o2, J o3){
        ob1 = o1;
        ob2 = o2;
        ob3 = o3;
    }

    void typeDisplay(){
        System.out.println("Type of T is " + ob1.getClass().getName());
        System.out.println("Type of V is " + ob2.getClass().getName());
        System.out.println("Type of J is " + ob3.getClass().getName());
    }

    T getob1(){
        return ob1;
    }

    V getob2(){
        return ob2;
    }

    J getob3(){
        return ob3;
    }
}

class Main{
    public static void main(String args[]){
        MultipleGen<Integer, String, Double> mgobj = new MultipleGen<Integer, String,
Double>(9, "jayanti", 99.99);
        mgobj.typeDisplay();
        int a = mgobj.getob1();
        System.out.println("Value: " + a);
        String b = mgobj.getob2();
        System.out.println("Value: " + b);
        double c = mgobj.getob3();
        System.out.println("Value: " + c);
    } }
```

```
Type of T is java.lang.Integer  
Type of V is java.lang.String  
Type of J is java.lang.Double  
Value: 9  
Value: jayanti  
Value: 99.99
```

```
...Program finished with exit code 0  
Press ENTER to exit console.█
```