

LAB - 7

```
class twogen <T, V> {
```

```
    T ob1;
```

```
    V ob2;
```

```
    twogen(T o1, V o2) {
```

```
        ob1 = o1;
```

```
        ob2 = o2;
```

```
    }
```

```
    void showtypes() {
```

```
        System.out.println("Type of T is" + ob1.  
                             getClass().getName());
```

```
        System.out.println("Type of V is" + ob2.  
                             getClass().getName());
```

```
    }
```

```
    T getob1() {
```

```
        return ob1;
```

```
    }
```

```
    V getob2() {
```

```
        return ob2;
```

```
    }
```

class SimpleGen {

public static void main(String[] args) {

SimpleGen < Integer, String > (88, "Genexis")

sgobj.showTypes();

int v = sgobj.getObj1();

System.out.println("value:" + v);

String str = sgobj.getObj2();

System.out.println("value:" + str);

}

}