

Lab 7 program

Page No.:

Date:

youva

```
class mulgen <T, V>
```

```
{
```

```
    T obj1;
```

```
    V obj2;
```

```
    mulgen (T o1, V o2)
```

```
{
```

```
    obj1 = o1;
```

```
    obj2 = o2;
```

```
}
```

```
    void show () {
```

```
        System.out.println("Type of T is " + obj2.getClass().
```

```
            getName());
```

```
        System.out.println("Type of V is " + obj1.getClass().
```

```
            getName());
```

```
    }
```

```
    T getObj1 () {
```

```
        return obj1;
```

```
    }
```

```
    V getObj2 () {
```

```
        return obj2;
```

```
    }
```

```
}
```

```
class LAB7 {
```

```
    public static void main (String args[]) {
```

```
        mulgen <Integer, String> tObj = new mulgen
```

```
            <Integer, String> (10,
```

```
            "vighnesh");
```



```
tg obj.show();
```

```
String str = tgobj.getob2();  
System.out.println("Value: " + str);  
int v = tgobj.getob1();  
System.out.println("Value: " + v);  
System.out.println(" ");
```

```
mulgen<Integer, String> obj = new mulgen<  
Integer, String> (101, "OK");
```

```
obj.show();  
str = obj.getob2();  
System.out.println("Value: " + str);  
v = obj.getob1();  
System.out.println("value: " + v);
```

```
}
```

```
}
```