

GENERIC PROGRAM:

```
import java.lang.*;
import java.util.*;

class Gen<T, V> {

    T ob1;
    V ob2;

    Gen(T x, V y) {
        ob1 = x;
        ob2 = y;
    }

    T getob1() {
        return ob1;
    }

    V getob2() {
        return ob2;
    }

    void showType() {
        System.out.println("value of T =" + ob1.getClass().getName());
        System.out.println("value of V =" + ob2.getClass().getName());
    }
}

class generics {

    public static void main(String args[]) {
        Gen<Integer, String> wob;
        wob = new Gen<Integer, String>(001, "Nithin");
        int x = wob.getob1();
        System.out.println("The value for x =" + x);
        String y = wob.getob2();
        System.out.println("The value for y =" + y);
        wob.showType();
    }
}
```

C:\Users\lombac\Desktop\lombac2002\week5\java-generics

```
The value for x =1
The value for y =Nithin
value of T =java.lang.Integer
value of V =java.lang.String
```