```
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 SimpGen {
 public static void main(String args[]) {
 TwoGen<Integer, String> tgObj =
 new TwoGen<Integer, String>(88, "Generics");

 tgObj.showTypes();

 int v = tgObj.getob1();
 System.out.println("value: " + v);
 String str = tgObj.getob2();
 System.out.println("value: " + str);
 }
}
```

```
C:\Windows\System32\cmd.exe

Main thread exiting.
Exiting child thread.

C:\Users\PUNEETH K\Desktop\JAVA>javac SimpGen.java

C:\Users\PUNEETH K\Desktop\JAVA>java SimpGen
Type of T is java.lang.Integer
Type of V is java.lang.String
value: 88
value: Generics

C:\Users\PUNEETH K\Desktop\JAVA>_
```

LAB7

```java
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 SimpGen {

    public static void main (String args[]){

        TwoGen < Integer, String > tgobj =

            new TwoGen < Integer, String > (88, "Generics");

        tgobj.ShowTypes();

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