```
import java.util.Scanner;
class TwoGen<T, V> {
 T ob1;
 V ob2;
 // Pass the constructor a reference to
 // an object of type T and an object of type V.
 TwoGen(T o1, V o2) {
 ob1 = o1;
 ob2 = o2;
 }
 // Show types of T and V.
 void showTypes() {
 System.out.println("Type of Generic T which contains the integer
is " +
 ob1.getClass().getName());
 System.out.println("Type of Generic V which contains the String
is " +
 ob2.getClass().getName());
 }
 T getob1() {
 return ob1;
 }
 V getob2() {
 return ob2;
 }
}
// Demonstrate TwoGen.
class SimpGen {
 public static void main(String args[]) {
     Scanner sc=new Scanner(System.in);
     System.out.println("Enter an integer:");
     int n=sc.nextInt();
     System.out.println("Enter a String:");
     String s=sc.next();
 TwoGen<Integer, String> tgObj =new TwoGen<Integer, String>(n, s);
 // Show the types.
 tgObj.showTypes();
 // Obtain and show values.
 int v = tgObj.getob1();
 System.out.println("value of integer: " + v);
```

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