LAB PROGRAM-7

```
// A simple generic class with two type parameters
   T and V

Public 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.println ("Type of T is " + ob1.getClass();
                                  getName());
   System.out.println ("Type of V is "
                          + ob2.getClass().getName());

     }
    T get ob1() {
      return ob1;
     }
    V get ob2() {
      return ob2;
     }
}
```

```
// Demonstrate TwoGen.
class SimpGen {
public static void main(String args[]) {
TwoGen<Integer, String> tgObj =
new TwoGen<Integer, String>(88, "Generics");
    // Show the types;
    tgObject TypeS();
  // Obtain and show values.
    int v = tgObj.getOb1();
  System.out.println("value: "+v);
   String str = tgObj.getOb2();
  System.out.println("value: "+str);
  }
}
```