```
SimpGen - Notepad
File Edit Format View Help
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>\_

```
LABT
class TwoGen < T, V>1
      T 061;
      v ob2;
     Two Gen (T 01, V 02) {
      ob 1 = 01;
      ob 2 = 02;
  void Show Types () {
   Sy tem. out. println("Type of Tis" + obsegetclay (), get Name());
   System out. p eintln ("Type of Vi" + ob2. get clau (), get Norme ());
   T.get ob1(){
                                                actum ob 1;
    V getob2(){
     return ob2;
  clay Simphenh
     public static void main (String augs[]){
   Two Gren < Integere, String > tgobj =
     new two Cren & Integer, String > (88, "Creneics");
    + gdbj · Shaw Types ();
    ent v = tyobj.getob1();
   System, one, printle ("value: "+ V");
    String sta = tgobj.getob2();
   System. out. printle ("value 1 ^+sts);
```