

Program 7:

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

```
class Genirics <T> {
    T var1;
    void Genirics (T gvar) {
        var1 = gvar;
    }
    T & display() {
        return var1;
    }
}
```

```
public class App {
    public static void main (String[] args)
        throws Exception {
        System.out.println("Hello, World!");
```

```
Scanner Minp = new Scanner (System.in);
Genirics <Integer> Rollno = new Genirics (Integer);
Genirics <String> Name = new Genirics (String);
System.out.println ("Enter name of Student");
String Sname = Minp.nextLine();
Name.Genirics (Sname);
System.out.println ("Enter USN of Student");
int Sno = Minp.nextInt();
Rollno.Genirics (Sno);
System.out.println ("The student details are:");
System.out.println ("Name: " + Name.display());
System.out.println ("USN: " + Rollno.display());
Minp.close();
```

```
}
```