

```

// LAB 7 generics
import java.util.*;

class Genrics<T>{
    T var1;

    void Genirics(T gvar){
        var1 = gvar;
    }

    T Gdisplay(){
        return var1;
    }
}

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

        Scanner Minp = new Scanner(System.in);

        Genrics<Integer> Rollno= new Genrics<Integer>();
        Genrics<String> Name = new Genrics<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.Gdisplay());
```

```
System.out.println("USN : "+ Rollno.Gdisplay());
```

```
Minp.close();
```

```
}
```

```
}
```