

LAB PROGRAM : 7

```
class myGen <A, B> {
```

```
    A a1;
```

```
    B a2;
```

```
    myGen (A a1, B a2) {
```

```
        this.a1 = a1;
```

```
        this.a2 = a2;
```

```
    }
```

```
    void display () {
```

```
        System.out.println (a1);
```

```
        System.out.println (a2);
```

```
    }
```

```
}
```

```
class lab7 {
```

```
    public static void main (String args []) {
```

```
        myGen <String, Integer> G1 = new myGen <String, Integer>  
            ("hello", 100);
```

```
        myGen <Double, Character> G2 = new myGen <Double, Character>  
            (98.77, "J");
```

```
    G1. display();  
    G2. display();  
}
```

```
}
```

base case:-

- Create generic class of 2 objects.
- Create constructor with object arguments & display function.
- In main, create two objects to be displayed.