

Q class Gen<T1, T2>

{

T1 ob1;

T2 ob2;

Gen(T1 ob1, T2 ob2)

{

ob1 = 01;

ob2 = 02;

}

void showTypes()

{

System.out.println("Type of T1 is" + ob1.getClass().getName());

System.out.println("Type of T2 is" + ob2.getClass().getName());

}

T1 get ob1() {  
return ob1;

}

T2 get ob2() {  
return ob2;

}

}

class demo

```
{  
    public static void main (String args[])  
    {  
        Gen < Integer > obj = new Gen < Integer,  
        String > (100, "hello!");  
        obj.showTypes();  
        int v = obj.getObj1();  
        System.out.println("T1 value : " + v);  
        String str = obj.getObj2();  
        System.out.println("T2 value : " + str);  
    }  
}
```

```
top.1.do + "in T1 for obj" / obj.showTypes()  
; (1) main top.() end  
top.2.do + "in T2 for obj" / obj.showTypes()  
; (1) main top.() end
```

```
2() 1 do top + 1  
; 1 do main
```