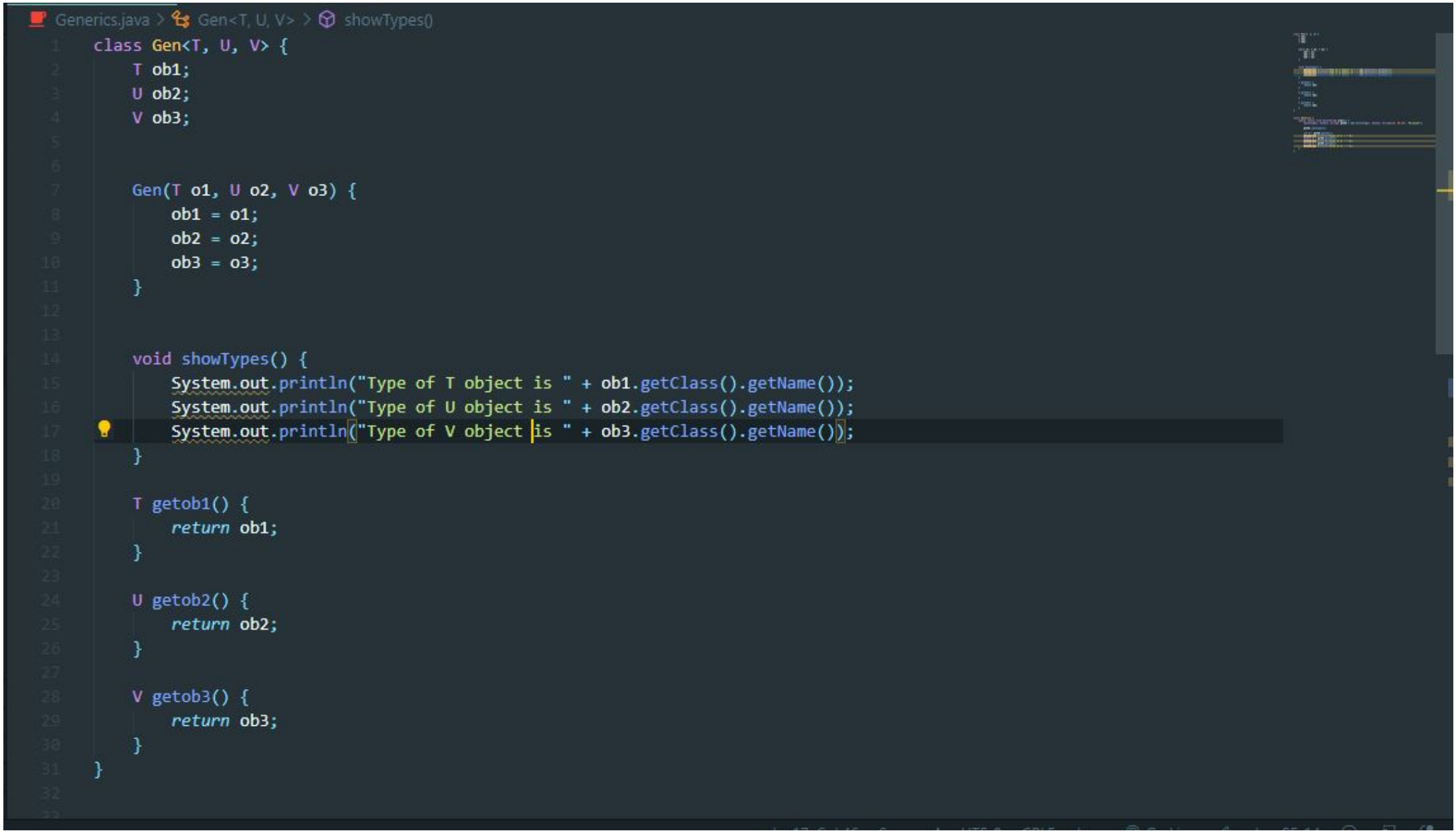
Generics.java > Gen<T, U, V> > showTypes()
class Gen<T, U, V> {
T ob1;
U ob2;
V ob3;
Gen(T o1, U o2, V o3) {
ob1 = o1;
ob2 = o2;
ob3 = o3;
}
void showTypes() {
System.out.println("Type of T object is " + ob1.getClass().getName());
System.out.println("Type of U object is " + ob2.getClass().getName());
System.out.println("Type of V object is " + ob3.getClass().getName());
}
T getob1() {
return ob1;
}
U getob2() {
return ob2;
}
V getob3() {
return ob3;
}
}

Generics.java > Gen<T, U, V> > showTypes()

```
    }

    U getob2() {
        return ob2;
    }

    V getob3() {
        return ob3;
    }
}


class Generics {
    Run | Debug
    public static void main(String args[]) {
        Gen<Integer, Double, String> genOb = new Gen<Integer, Double, String>(15, 99.457, "Niranjan");

        genOb.showTypes();

        int t = genOb.getob1();
        System.out.println("value in T: " + t);
        Double u = genOb.getob2();
        System.out.println("value in U: " + u);
        String v = genOb.getob3();
        System.out.println("value in V: " + v);
    }
}
```

```
E:\jdk8\bin\ooj lab>java Generics
Type of T object is java.lang.Integer
Type of U object is java.lang.Double
Type of V object is java.lang.String
value in T: 15
value in U: 99.457
value in V: Niranjan
```