

```
class MultipleGen < T, V, J >
```

```
{
```

```
    T ob1;
```

```
    V ob2;
```

```
    J ob3;
```

```
    MultipleGen(T o1, V o2, J o3)
```

```
{
```

```
    ob1 = o1;
```

```
    ob2 = o2;
```

```
    ob3 = o3;
```

```
}
```

```
    void typeDisplay()
```

```
{
```

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

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

```
        System.out.println("Type of J is " + ob3.getClass().getName());
```

```
}
```

```
    T getOb1()
```

```
{
```

```
        return ob1;
```

```
}
```

```
    V getOb2()
```

```
{
```

```
        return ob2;
```

```
}
```

```
    J getOb3()
```

```
{
```

```
        return ob3;
```

```
}
```

```
}
```

```
class GenMain
```

```
{
```


Date: / /

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

```
{  
    MultipleGen < Integer, String, Double> mgobj = new
```

```
MultipleGen < Integer, String, Double> (100, "dyuthi",
```

```
MultipleGen < Integer, String, Double> (100, "dyuthi",
```

```
mgobj.typeDisplay());
```

```
int a = mgobj.getob1();
```

```
System.out.println ("Value: "+a);
```

```
String b = mgobj.getob2();
```

```
System.out.println ("Value: "+b);
```

```
double c = mgobj.getob3();
```

```
System.out.println ("Value: "+c);
```

```
}
```

```
}
```