

Job-1)

```

class Generic <O1, O2>
{
    O1 a;
    O2 b;
    Generic (O1 a, O2 b)
    {
        this.a = a;
        this.b = b;
    }
}

```

```

    O1 get-object1()
    {
        return a;
    }

```

```

    O2 get-object2()
    {
        return b;
    }

```

```

    void showTypes()
    {
        System.out.println("Type of o1 is: " + a.
            getClass().getName());
        System.out.println("Type of o2 is: " + b.
            getClass().getName());
    }

```

```

public Lab7 <

```

```

    public static void main(String[] args)
    {
        Generic <Integer, String> object = new
        Generic <Integer, String> (40, "Jahnvi");
        object.showTypes();
    }

```

```

        int m = object.get-object1();

```

```

        String n = object.get-object2();

```

```

        System.out.println("Value of first parameter: " +
            m);

```

```

        System.out.println("Value of second parameter: " +
            n);

```

```

        System.out.println("Value of

```

```

    }

```

```

}

```