

Phase-1 Practice Project: Assisted Practice2

9. Write a program in Java to resolve the diamond problem using OOPs' concepts

-->Source code:

```
package main;

interface Person
{
    public void getRole();
}

interface Student extends Person
{
}

class Teacher implements Person
{
    public void getRole() {
        System.out.println(" Class Room Teaching");
    }
}

class Classroom extends Teacher implements Student
{
}
```

```
}
```

```
public class DiamondProb {
```

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

```
        Classroom cc = new Classroom();
```

```
        cc.getRole();
```

```
    }
```

```
}
```

