

```
class Outer {  
    void display() {  
        System.out.println("Outer display method");  
    }  
    class Inner {  
        void display() {  
            System.out.println("Inner display method");  
        }  
    }  
}  
public class Main {  
    public static void main(String[] args) {
```

```
        Outer outer = new Outer();  
        Outer.Inner inner = outer.new Inner();  
        outer.display(); // Calls Outer class's display method  
        inner.display(); // Calls Inner class's display method  
    }  
}
```

Output: Outer display method

Inner display method