## Logical:

```
public class ReverseString {
    public static String reverse(String str) {
        String reversed = "";
        for (int i = 0; i <= str.length(); i++) {
            reversed += str.charAt(i);
        }
        return reversed;
    }
    public static void main(String[] args) {
        System.out.println(reverse("hello"));
    }
}</pre>
```

## Syntax:

```
class Parent {
    private void display() {
        System.out.println("Parent");
    }
}
class Child extends Parent {
    public void display() {
        System.out.println("Child");
    }
}
public class Test {
    public static void main(String[] args) {
        Child c = new Child();
        c.display();
    }
}
```