public class Demo extends JFrame {

}

Demo is a subclass of JFrame.

JFrame is the superclass of Demo.
public class Demo extends JFrame {

    JFrame is the superclass of Demo.

    Demo is a subclass of JFrame.

    Demo inherits all components from class JFrame.
A manila folder of Demo

```java
public class Demo extends JFrame {
    public int area() { ... }
}
```

JFrame is the *superclass* of Demo.

Demo is a *subclass* of JFrame.

Demo *inherits* all components from class JFrame.
public class Demo extends JFrame {

    public int area() { ... }

    public void setTitleToArea() { ... }

}

JFrame is the superclass of Demo.

Demo is a subclass of JFrame.

Demo inherits all components from class JFrame.