https://github.com/AllenDowney/ThinkJavaCode

Chap01Yourname.java

1.4 Class, method, statement and comment

```
public class Chap01Yourname {
    public static void main(String[] args) {

        System.out.println("1.4 Class, method, statement and comment");
        System.out.println("Hello, World!"); //This line is a print statement.
        System.out.println();

        //Type here→

    }
}
```

1.5 "print" versus "println", and the escape sequence " \" ", " \\"

System.out.print("1.5 \"print\" versus \"println\", ");

System.out.println("and the escape sequence ▮▮▮▮▮▮▮▮▮▮▮▮▮▮");

System.▮▮▮▮▮▮▮▮▮▮▮▮▮

▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮

Hello, World!

System.out.println("This example also shows the escape sequence ▮▮▮▮▮▮▮");

This example also shows the escape sequence " \" "

System.out.println();

1.5 "print" versus "println", and the escape sequence " \" ", " \\"

System.out.print("1.5 \"print\" versus \"println\", ");

System.out.println("and the escape sequence \" \\\" \", \" \\\\ \"");

System.████████████████

████████████████████

Hello, World!

System.out.println("This example also shows the escape sequence ████████");

This example also shows the escape sequence " \" "

System.out.println();

1.5 "print" versus "println", and the escape sequence " \" ", " \\"

System.out.print("1.5 \"print\" versus \"println\", ");

System.out.println("and the escape sequence \" \\\" \", \" \\\\ \"");

System.out.print("Hello, ");

System.out.println("World!");

Hello, World!

System.out.println("This example also shows the escape sequence ████████");

This example also shows the escape sequence " \" "

System.out.println();

1.5 "print" versus "println", and the escape sequence " \" ", " \\"

System.out.print("1.5 \"print\" versus \"println\", ");

System.out.println("and the escape sequence \" \\\" \", \" \\\\ \"");

System.out.print("Hello, ");

System.out.println("World!");

Hello, World!

System.out.println("This example also shows the escape sequence \" \\\" \"");

This example also shows the escape sequence " \" "

System.out.println();

1.6.1 The escape sequence "\n"

System.out.println("1.6.1 The escape sequence ⬛⬛⬛⬛⬛");
//It is \, not /
System.out.println("⬛⬛⬛⬛⬛⬛⬛⬛⬛");

(1) Hello,
World!

System.out.println("(2) Hello,/nWorld! This is wrong. ");
System.out.println();

1.6.1 The escape sequence "\n"

System.out.println("1.6.1 The escape sequence \"\\n\"");

//It is \, not /

System.out.println("   ");

(1) Hello,

World!

System.out.println("(2) Hello,/nWorld! This is wrong. ");

System.out.println();

1.6.1 The escape sequence "\n"

```
System.out.println("1.6.1 The escape sequence \"\\n\"");
//It is \, not /
System.out.println("(1) Hello,\nWorld!");
```

(1) Hello,
World!

```
System.out.println("(2) Hello,/nWorld!  This is wrong. ");
System.out.println();
```

1.6.2 The escape sequence "\t"

```
System.out.println("1.6.2 The escape sequence:        );

System.out.println("Hello,\tWorld!");

System.out.println("Hello,\n\tWorld!");

System.out.println("(1)Hello,\tWorld!");

System.out.println("(2)Hello,\n\tWorld!");
```

1.6.2 The escape sequence "\t"

```
System.out.println("1.6.2 The escape sequence: \"\\t\"");
System.out.println("Hello,\tWorld!");
System.out.println("Hello,\n\tWorld!");
System.out.println("(1)Hello,\tWorld!");
System.out.println("(2)Hello,\n\tWorld!");
```