

Homework

Introduction To Java

1.

```
// The "Testing" class.  
import java.awt.*;
```

```
public class Testing{  
    public static void main (String[] args){  
        /* output line */  
        System.out.println("Testing");  
    } // main method  
} // Testing class
```

Consider the code above:

a. What is the name of the class?

The Name of the class is Testing.

b. What is the name of the source code file?

The name of the source code is Testing.java

c. What is the name of the class file?

The name of the class is Testing.class

d. Mark the beginning and the end of the class.

The beginning and the end of the class are marked by the curly braces `{` and `}` after the class name and at the end of the file.

e. Mark the beginning and the end of the main method.

The beginning and the end of the main method are marked by the curly braces `{` and `}` after the method signature and at the end of the method body.

f. Mark the line of comment.

The line of comment is marked by the `/*` and `*/` symbols.

g. What is the name of the packages that are imported?

The name of the packages that are imported is **`**java.awt**`**. This package contains classes for creating graphical user interfaces and graphics.

h. What does the program do?

The program prints the word "Testing" to the standard output stream. This is done by the ``System.out.println("Testing");`` statement.