Figure 1.2 First version of the washing-machine program.

```
// first version of the washing-machine program
// lines beginning with '//' are comments—messages from the
// programmer to other humans; comments are ignored by the computer

public class TestWash {
// 'public' and 'class' are key words in Java;
// 'TestWash' is the programmer's choice for the class name
// the first '{' groups everything down to the last '}'

    public static void main (String[] args) {
    // all parts are required, but inexplicable for now
    // the second '{' groups everything down to the second-last '}'

        System.out.println ("Hi! I'm your washing machine.");
        // 'println' is a method of the object 'System.out'
        // "Hi! I'm your washing machine." is what's printed
    }
    // matches the second '{'
}
// matches the first '{'
```