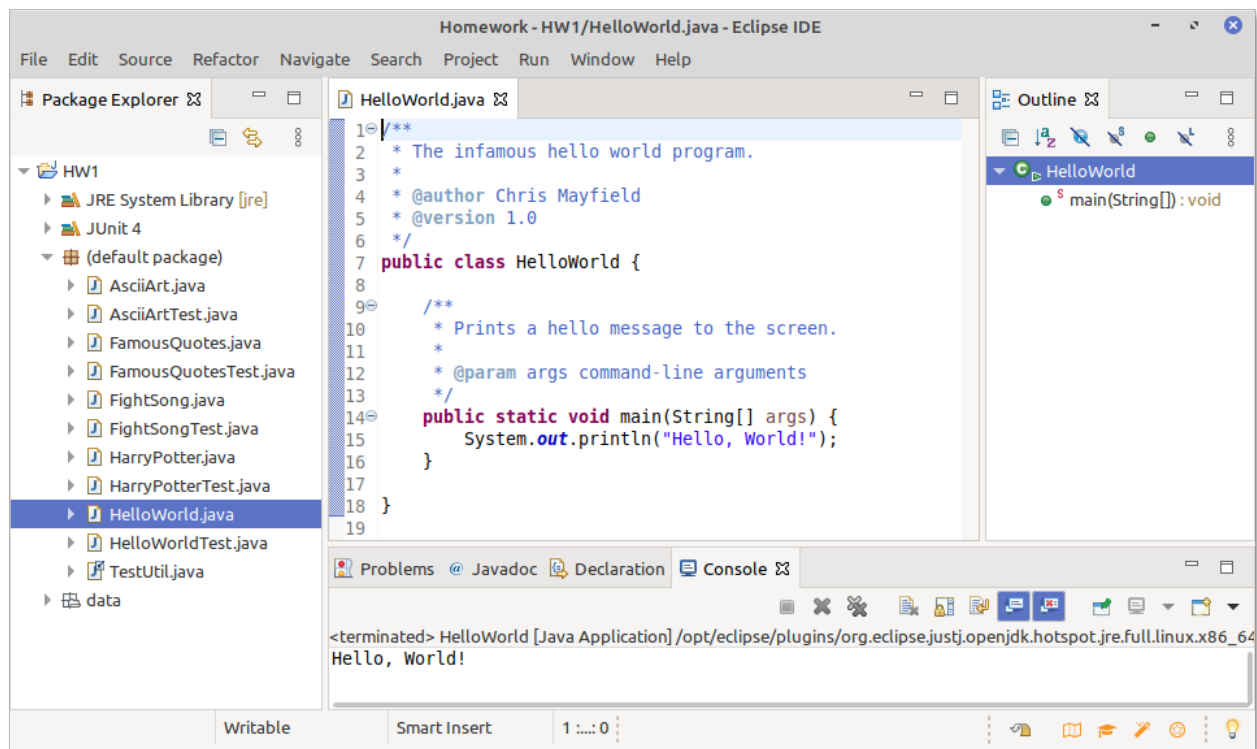


Model 1 Hello, World!



Questions (10 min)

Start time:

1. What is the name of the class? What is the name of the file? What folder is the file in?

Class name: HelloWorld File name: HelloWorld.java Directory: HW1/

2. How many lines of code is the above program? How many statements does it have?

The source file has 18 lines. There is only one statement (the `System.out.println`).

3. What is the purpose of the first six lines? What is the purpose of the two blank lines?

The first six lines describe what the program does and who wrote it.
The two blank lines make it easier to read the program (they are ignored).

4. Describe in your own words what `System.out.println` does. Be very specific.

The `println` method displays a message on the screen, followed by a newline character. When you run the HelloWorld program, it prints a welcome message.