Java version.

Echo java home

J HelloWorld.java U   J HelloWorld2.java U ✕   J *HelloWorld.class* U

HelloWorld2.java > HelloWorld2 > main(String[])

```java
public class HelloWorld2 {
    Run | Debug
    public static void main(String[] args) {
        for(String s : args)
            System.out.println("String argument: " + s);


    }
}
```

PROBLEMS   OUTPUT   TERMINAL   ...   zsh

```
kylesunga@kyles-Air week1 % javac HelloWorld2.java
kylesunga@kyles-Air week1 % java HelloWorld2  these are string arguements
String argument: these
String argument: are
String argument: string
String argument: arguements
kylesunga@kyles-Air week1 %
```

OUTLINE
TIMELINE
JAVA PROJECTS

main*   ⊗ 0 ⚠ 0   Ln 5, Col 13   Spaces: 4   UTF-8   LF   {} Java

String arguments

Helloworld terminal

Helloworld2 terminal

```
// Print personalized greeting using command line args
System.out.println("Hello " + concatenateArgs(args) + " Nice work processing the arguments!");
} else {
    // Print a message if no name is provided as a command line argument
    System.out.println(x:"Please provide your name as a command line argument.");
}
}

// Helper method to concatenate command line arguments into a single string
private static String concatenateArgs(String[] args) {
    StringBuilder result = new StringBuilder();
    for (String arg : args) {
        result.append(arg).append(str:" ");
    }
    return result.toString().trim();
}
}
```
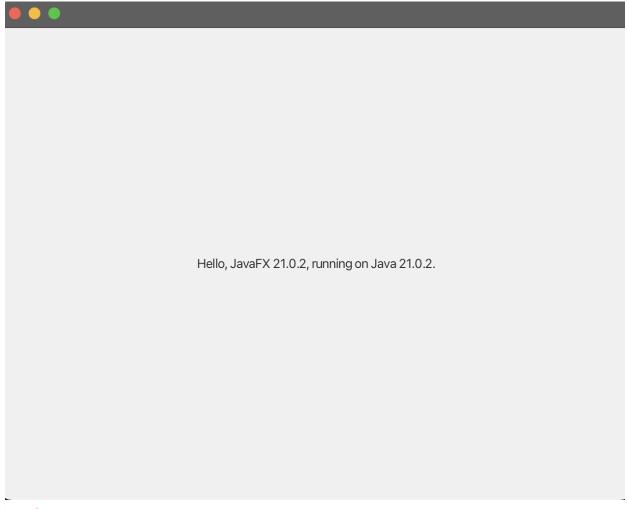
```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

kylesunga@kyles-Air week1 % javac HelloWorld2.java
kylesunga@kyles-Air week1 % java HelloWorld2 Kyle Sunga

System Properties:
Java Class Path: .
Java Home: /Library/Java/JavaVirtualMachines/jdk-21.jdk/Contents/Home
Java Version: 21.0.2
OS Architecture: aarch64
OS Version: 14.1.1
Current Working Directory: /Users/kylesunga/Desktop/CSCI/computer science 2/CSCI165-Spring24-kyle_sunga/week1
User Home Directory: /Users/kylesunga
User Account Name: kylesunga
Hello Kyle Sunga. Nice work processing the arguments!
kylesunga@kyles-Air week1 %
```

Hello, JavaFX 21.0.2, running on Java 21.0.2.

java fx