

Results:

Exercise 1.1: Try it out!

Compiling and running the program:

```
Timothys-MacBook-Pro:1 timothylytkine$ javac HelloWorld.java
Timothys-MacBook-Pro:1 timothylytkine$ java HelloWorld
Hello World!
Timothys-MacBook-Pro:1 timothylytkine$
```

Exercise 1.2 Try executing this once as

```
java HelloWorld2
```

and then as

```
java HelloWorld2 I dont know whats going on
```

Compiling and running the program:

```
Timothys-MacBook-Pro:2 timothylytkine$ javac HelloWorld2.java
lTimothys-MacBook-Pro:2 timothylytkine$ java HelloWorld2
Hello World!
Here's the list of arguments you gave me:
Bye!
Timothys-MacBook-Pro:2 timothylytkine$ java HelloWorld2 I dont know
whats going on
Hello World!
Here's the list of arguments you gave me:
Argument#0: I
Argument#1: dont
Argument#2: know
Argument#3: whats
Argument#4: going
Argument#5: on
Bye!
```

Exercise 1.3 Compile and execute the above program

Compiling and executing the above program results in a java app being launched where you can draw lines and there are options to make the screen red or blue:

```
Timothys-MacBook-Pro:3 timothylytkine$ javac
MoreComplexExampleSwing.java
Timothys-MacBook-Pro:3 timothylytkine$ java MoreComplexExampleSwing
mousePressed event:
MOUSE_PRESSED,(346,204),absolute(346,248),button=1,modifiers=Button1,e
xtModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(309,77),absolute(309,121),button=1,modifiers=Button1,e
xtModifiers=Button1,clickCount=1
mouseDragged event:
```

MOUSE_DRAGGED,(309,78),absolute(309,122),modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(231,184),absolute(231,228),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(231,277),absolute(231,321),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(355,304),absolute(355,348),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(425,196),absolute(425,240),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mouseDragged event:
MOUSE_DRAGGED,(426,196),absolute(426,240),modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(122,239),absolute(122,283),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(163,295),absolute(163,339),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1
mousePressed event:
MOUSE_PRESSED,(231,278),absolute(231,322),button=1,modifiers=Button1,extModifiers=Button1,clickCount=1