

Java S16 Class 1 HW

Write a Java Program to solve each one of the problem. Please name your project as **mentioned in the question**. Save all your project into one folder called **firtsname_lastname_C1_HW** and compress the folder. Submit it to @homeworkbot on Slack with a comment “#java-class1

- 1) Write a complete Java program in a class named `Stewie` that prints the following output:

```
////////////////////
|| Victory is mine! ||
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
```

- 2) Write a complete Java program in a class named `WellFormed` that prints the following output:

```
A well-formed Java program has
a main method with { and }
braces.
```

```
A System.out.println statement
has ( and ) and usually a
String that starts and ends
with a " character.
(But we type \" instead!)
```

- 3) Write a complete Java program in a class named `Lanterns` that generates the following three figures of output. Briefly explain whether you are writing an effective program? (Do you repeat many line of code to produce the same output)

```
*****
*****
*****

*****
*****
*****
* | | | | *
*****
*****
*****

*****
*****
*****
* | | | | *
* | | | | *
*****
*****
```