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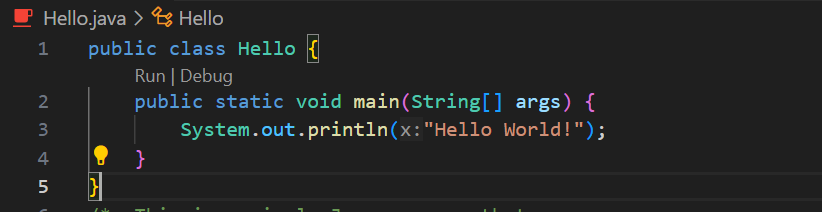
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ST4003CEM: Object Oriented Programming

Prabisha Khadka

August 30,2025

1. Write a program that prints **Hello World!**to the console. Save the program as Hello.java.

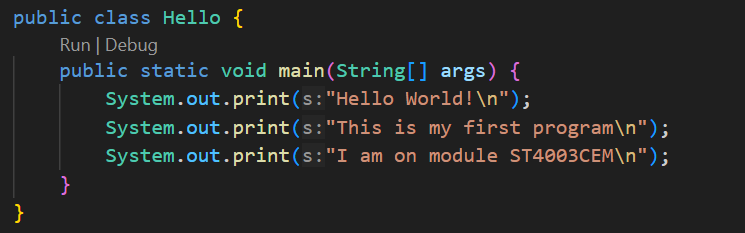


2. Extend/Modify the above program to print two additional lines:

This is my first program

I am on module ST4003CEM

System.out.print (**not**println) and produces the same output.



3. Write a program that prints the following output:

A "quoted" String is

'much' better if you learn

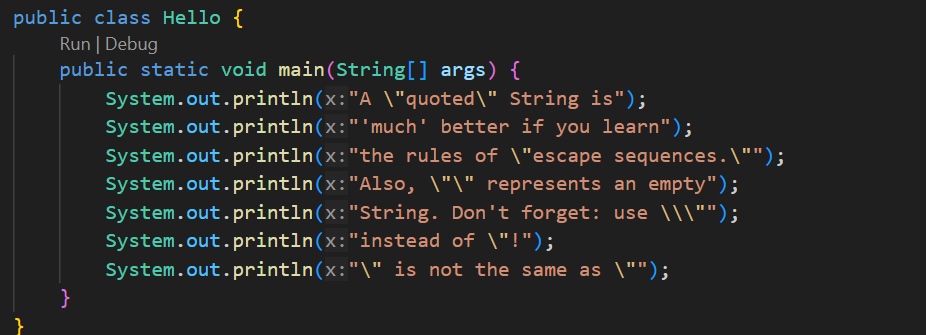
the rules of "escape sequences."

Also, "" represents an empty

String. Don't forget: use \"

instead of " !

'' is not the same as "



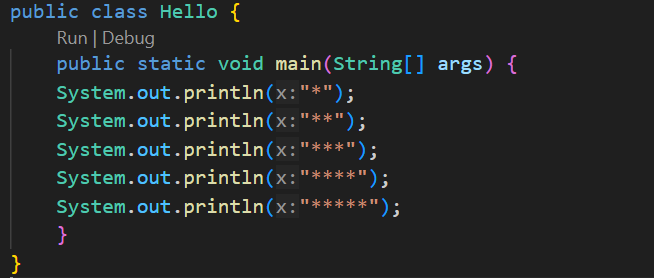
4. WAP that prints the following pattern:

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\*\*\*\*\*5. WAP prints the following pattern:

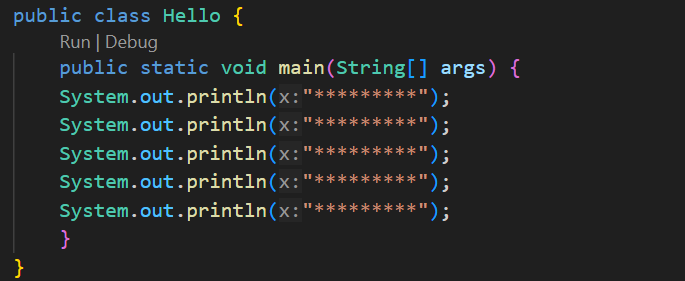
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6. WAP that prints the following output:

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!)

What is the difference between

a ' and a "?  Or between a " and a \"?

One is what we see when we're typing our program. The other is what appears on the "console."

