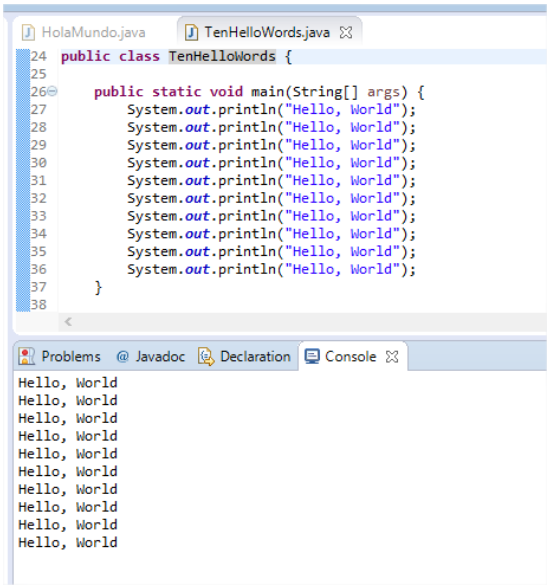
Activity 1 - Section 1

Exercises 1,2,...,5; Web exercises: 1,2,...,5

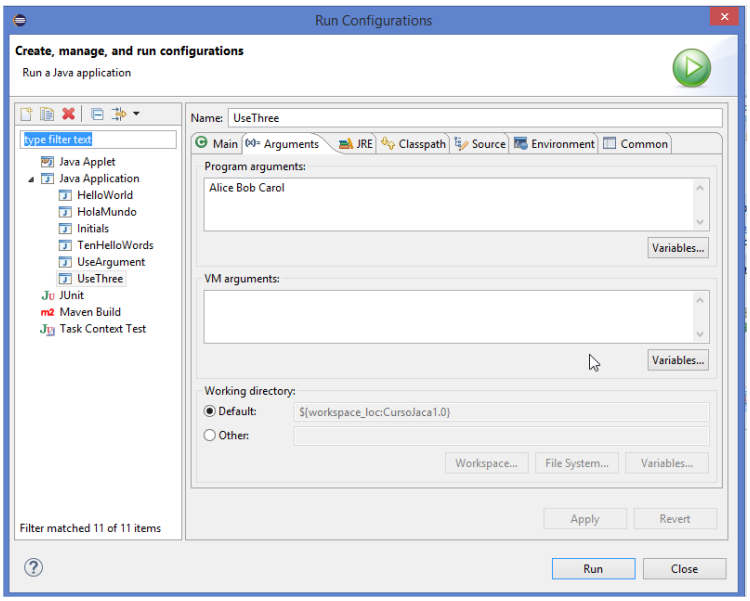
Ex 1: Write a program TenHelloWorlds.java that prints "`Hello, World`" ten times.

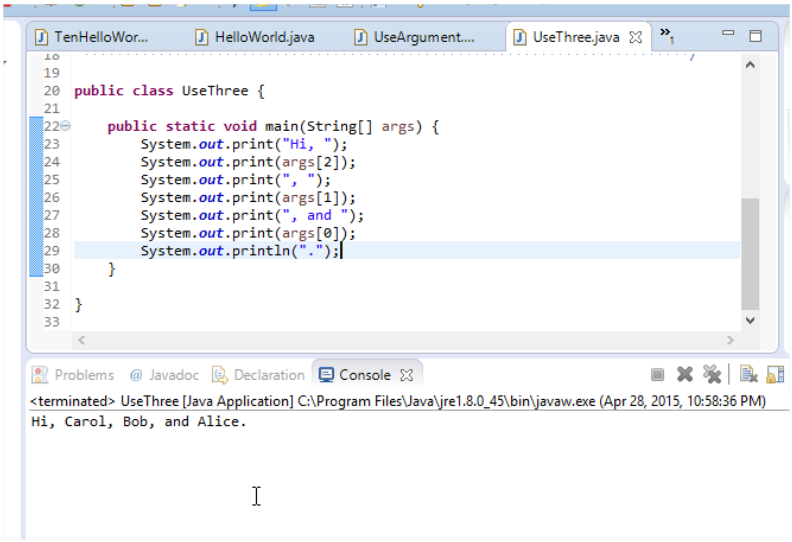



Ex 2: Describe what happens if, in `HelloWorld.java`, you omit

1. `public` : Require define if the main method is public
2. `static` : not exist the static method for main
3. `void` : Main method not found in class
4. `args` : require define args

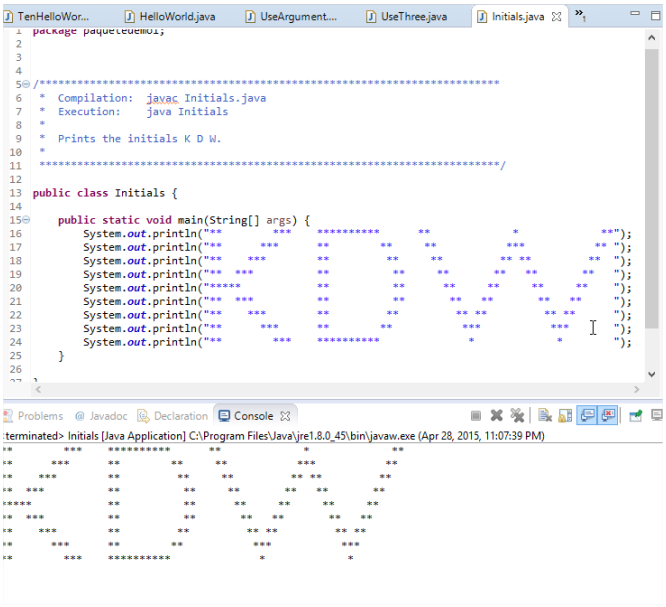
Ex 5: Modify UseArgument.java to make a program UseThree.java that takes three names and prints out a proper sentence with the names in the reverse of the order given, so that for example, "`java UseThree Alice Bob Carol`" gives "`Hi Carol, Bob, and Alice.`".




Web exercises: 1,2,...,5

Ex 1: Write a program Initials.java that prints your initials using nine rows of asterisks like the one below.




1. Ex 2 Describe what happens if, in `HelloWorld.java`, you omit
    1. `main` : not run main class
    2. `String: not appear argument initial`
    3. `HelloWorld` : not exist
    4. `System.out` : not print and cause error
    5. `Println: not print`

1. Ex 5 I typed in the following program. It compiles fine, but when I execute it, I get the error `java.lang.NoSuchMethodError: main`. What am I doing wrong?

```
public class Hello {
   public static void main() {
      System.out.println("Doesn't execute");
   }
}
```

you forgot the `String[] args`. It is required.