Exercise — Hello World

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Contents

File Tree

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│
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│                   └── assistants/
│                       └── helloworld/
│                           └── HelloWorld.java   (to submit)
```

Authorized imports

- java.*

1 Objectives

You have to implement a Java class, `HelloWorld`, that contains two methods, `printHelloWorld` and `printHelloWorldErr` (methods are not `static`, if you don't understand this word don't worry it will be seen later). These methods should print on the standard output and the standard error respectively.

2 Specifications

The `HelloWorld` class contains :

- `printHelloWorld()`, which prints *"Hello World!"*, **not followed** by a new line on the standard output.

- `printHelloWorldErr()`, which prints *"Hello World!"*, **followed** by a new line on the error output.

> **Tips**
>
> For this exercise, you do not need to worry about class and method visibility. You can safely use `public` visibility.

3 Expected output

The following code :

```java
HelloWorld hello = new HelloWorld();
hello.printHelloWorldErr();
hello.printHelloWorld();
```

Should produce :

```
Hello World! # Print on standard error
Hello World! # Print on standard output
```

Being a hero means fighting back even when it seems impossible.