

# **Exercises** — HelloWorld

version #



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## 1 HelloWorld

#### Files to submit:

• hello\_world/hello.c

**Authorized functions:** You are only allowed to use the following functions:

• puts(3)

Authorized headers: You are only allowed to use the functions defined in the following headers:

- errno.h
- err.h
- stddef.h
- · assert.h

#### 1.1 Goal

You have to write a program that outputs Hello World! ("Hello", space, "World", exclamation mark) followed by a line feed on the standard output. The expected return value is 0.

#### 1.2 Example

```
42sh$ gcc -Wall -Wextra -Werror -pedantic -std=c99 -o hello hello.c
42sh$ ./hello | cat -e
Hello World!$
```

It is my job to make sure you do yours.