First program: compilation

Exercise 1: Writing your first program

- Open a new file named hello_world.cc
- Write the following code inside of it

```
#include <iostream>
int main(int argc, char * argv[]){
   std::cout << "Hello world" << std::endl;
}</pre>
```

• Compile your program with the command (in the terminal)

```
g++ -Wall -c hello_world.cc
```

• Link your program by hitting

```
g++ -Wall hello_world.o -o hello_world
```

• When compilation is successful (and only when), you can try your program:

```
./hello_world
```