



Hello World Write, compile, and execute your first C++ program

```
1  #include <iostream>
2
3  int main() {
4
5      std::cout << "Hello World!\n";
6
7      return 0;
8
9  }
```

hello.cpp

This is a classic first step that all new programmers take — they greet the world through the terminal!

← This is a statement that outputs the phrase `Hello Word!`

```
Hello World!
```

Terminal:

This would appear in the black box!

Compile & Execute Basic terminal commands

```
$ g++ hello.cpp
$ ./a.out
```

Using default executable file name.

- ← Compile
- ← Execute

```
$ g++ hello.cpp -o hello
$ ./hello
```

Renaming the executable file.

- ← Compile
- ← Execute

Notes: