

Hello world

Go ahead and run your first program:

```
#include <iostream>

int main()
{
    std::cout << "Hello, world!\n";

    return 0;
}
```

... commercial break ... go to notes on software tool(s) for writing and running a program ...

Now let's go back to the C++ code. Right now, you should think of the stuff in bold as the program:

```
#include <iostream>


int main()
{
    *** YOUR "PROGRAM" GOES HERE ***

    return 0;
}
```

Practice doing a hello world program until you can do it in < 2 minutes and without your notes.

Therefore you can treat this as a template:

```
#include <iostream>

int main()
{
    

    return 0;
}
```

Enter a single program here.

I will not explain things like “`#include <iostream>`” or “`int main()`” until later. (Technically, they *are* also part of the program.)

Try this

```
#include <iostream>

int main()
{
    std::cout << "Hello ... world! ... mom!\n";

    return 0;
}
```