

Activity 1

Comp 11 - Summer Session — First Program

With a partner(or two), discuss the following code sample and answer the questions below. The instructor and teaching assistants will let you discuss and then be around to answer questions.  

1.1 Description

Recall what we learned today about our first program.

```
#include <iostream>

int main()
{
    std::cout << "Hello World\n";
    return 0;
}
```

Listing 1.1: Hello World

1.2 Questions

1. What is a compiler?

2. What does line 1 do? What is the significance of line 3? What does does line 4 do?

3. What do lines 2 and 5 do?

4. Notice that there are matching curly braces { }. Do you think that has particular importance? They almost look like they are wrapping around a piece of code.

1Activities do not need to be returned to instructors, they are for your benefit.