

Lesson 2:
Introduction to the C++ Language

SEARCH

RESOURCES

CONCEPTS

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27. CODE: Formatting the Printed Bo...

28. CODE: Store the Board using the ...

29. Great Work!

CODE: Print the Board

SEND FEEDBACK

Print the Board

Now that you have a board stored in your program, you'll need a way to print it out so you can display the results of your project. In this exercise, you will add a `PrintBoard` function to print the board one row at a time. When you are done, the printed output should look like:

```
010000
010000
010000
010000
000010
```

To Complete This Exercise:

- Write a `void PrintBoard` function. The function should accept the board as an argument. The function should print each row of the board with a newline (`"\n"`).
- When you have written your `PrintBoard` function, call it from within `main()` to print the board.

< +

/ > home > workspace

main.cpp

solution.cpp

main.cpp

X

```
1 * #include <iostream>
2 #include <vector>
3 using std::cout;
4 using std::vector;
5
6 // TODO: Add PrintBoard function here.
7
8 * int main() {
9     vector<vector<int>> board{{0, 1, 0, 0, 0, 0},
10                             {0, 1, 0, 0, 0, 0},
11                             {0, 1, 0, 0, 0, 0},
12                             {0, 1, 0, 0, 0, 0},
13                             {0, 0, 0, 0, 1, 0}};
14 }
```

+ BASH

X

```
root@8376e7ba80714:/home/workspace#
```

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