

Battleship!



Custom Print

Now we can see the contents of our list, but clearly it would be easier to play the game if we could print the board out like a grid with each row on its own line.

We can use the fact that our board is a list of lists to help us do this. Let's set up a `for` loop to go through each of the elements in the outer list (each of which is a row of our board) and print them.

Instructions

01. First, delete your existing `print` statement.
02. Then, define a function named `print_board` with a single argument, `board`.
03. Inside the function, write a `for` loop to iterate through each `row` in `board` and `print` it to the screen.
04. Call your function with `board` to make sure it works.

[Q&A Forum](#)[Glossary](#)

script.py

```
1 board = []
2 for i in range(0,5):
3     board.append(["0"]*5)
4 def print_board(board):
5     for row in board:
6         print row
7
8 print_board(board)
```

```
['0', '0', '0', '0', '0']
['0', '0', '0', '0', '0']
['0', '0', '0', '0', '0']
['0', '0', '0', '0', '0']
['0', '0', '0', '0', '0']
None
```

[Way to go!](#)[Start Next Lesson](#)