

[< Interactive Coding Exercises](#)

## Exercise 1 - Squaring Numbers

Overview

My Submissions/Test Runs

### Instructions

You are going to write a List Comprehension to create a new list called `squared_numbers`. This new list should contain every number in the list `numbers` but each number should be squared.

e.g.

```
4 * 4 = 16
```

4 squared equals 16.

**DO NOT** modify the List `numbers` directly. Try to use **List Comprehension** instead of a **Loop**.

### Example Output

```
[1, 1, 4, 9, 25, 64, 169, 441, 1156, 3025]
```

### Hint

Use the keyword method for starting the List comprehension and fill in the relevant parts.

Make sure the `squared_numbers` is printed into the console for the code checking to work.

### Test Your Code

Check your code is doing what it is supposed to. When you're happy with your code, click submit to check your solution.

### Solution

<https://repl.it/@appbrewery/day-26-1-solution>

[OPEN ASSIGNMENT WORKSPACE](#)