

[< Interactive Coding Exercises](#)

## Exercise 5 - Dictionary Comprehension 2

Overview

My Submissions/Test Runs

### Instructions

You are going to use Dictionary Comprehension to create a dictionary called `weather_f` that takes each temperature in degrees Celsius and converts it into degrees Fahrenheit.

To convert `temp_c` into `temp_f`:

$$(\text{temp\_c} * 9/5) + 32 = \text{temp\_f}$$

Do NOT Create a dictionary directly. Try to use **Dictionary Comprehension** instead of a **Loop**.

### Example Output

```
{  
  
'Monday': 53.6,  
  
'Tuesday': 57.2,  
  
'Wednesday': 59.0,  
  
'Thursday': 57.2,  
  
'Friday': 69.8,  
  
'Saturday': 71.6,  
  
'Sunday': 75.2  
}
```

### Hint

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

You can get each of the items from a dictionary using the `.items()` method:

[https://www.w3schools.com/python/ref\\_dictionary\\_items.asp](https://www.w3schools.com/python/ref_dictionary_items.asp)

# Solution

<https://repl.it/@appbrewery/day-26-5-solution>

OPEN ASSIGNMENT WORKSPACE