```
In [ ]: # Initialize Otter
        import otter
        grader = otter.Notebook("assignment1.ipynb")
```

1 Otter-Grader Tutorial

This notebook is part of the Otter-Grader tutorial. For more information about Otter, see our documentation.

```
In [1]: import pandas as pd
        import numpy as np
        %matplotlib inline
        import otter
        grader = otter.Notebook()
```

Question 1: Write a function `square` that returns the square of its argument.

```
In [2]: def square(x):
            return x**2 # SOLUTION
```

```
In [ ]: grader.check("q1")
```

Question 5: What do you notice about the bar plot?

Type your answer here, replacing this text.

SOLUTION: mint is the highest...?

1.1 Submission

Make sure you have run all cells in your notebook in order before running the cell below, so that all images/graphs appear in the output. The cell below will generate a zip file for you to submit. **Please save before exporting!**

These are some submission instructions.

```
In [ ]: # Save your notebook first, then run this cell to export your submission.
        grader.export(run_tests=True)
```