On Thursday, February 16th at 6:00AM EST, UTC-5, we will be conducting a brief database maintenance. The event should last about 5 minutes.

Exercise: simple divide

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Exercise: simple divide

5.0 points possible (graded)

ESTIMATED TIME TO COMPLETE: 4 minutes

Suppose we rewrite the FancyDivide function to use a helper function.

```
def fancy_divide(list_of_numbers, index):
    denom = list_of_numbers[index]
    return [simple_divide(item, denom) for item in
list_of_numbers]


def simple_divide(item, denom):
    return item / denom
```

This code raises a ZeroDivisionError exception for the following call: `fancy_divide([0, 2, 4], 0)`

Your task is to change the definition of `simple_divide` so that the call does not raise an exception. When dividing by 0, `fancy_divide` should return a list with all 0 elements. Any other error cases should still raise exceptions. You should only handle the ZeroDivisionError.

```
1 #define the simple_divide function here
2
```

Problem Set due Feb 23, 2017 15:30 PST

- Midterm Exam
- Week 5: Object Oriented Programming
- Sandbox

Press ESC then TAB or click outside of the code editor to exit

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Exercise: simple divide

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