Exercise: simple divide

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0.0/5.0 points (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
```

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