Bad Python
(bad, *bad* Python)

Jonathan Lung – CSC207H: Software Design

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What is wrong with this code?

```python
class Stack(object):
    '''A faulty implementation of a Stack.'''

    def __init__(self):
        '''(Stack) -> NoneType
        Initialize a new empty Stack.'''
        self._stack_contents = []

    def push(self, item):
        '''(Stack, object) -> NoneType
        Put item on the top of the Stack.'''
        self._stack_content.append(item)

    def pop(self):
        '''(Stack) -> object
        Return the topmost item of the Stack after removing it.'''
        self._stack_contents.pop()

    def is_empty(self):
        '''(Stack) -> bool
        Return True iff this Stack contains no items.'''
        return len(self._stack_contents) != 0
```

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Computers can catch errors before running your code
But be aware of what it can’t do for you . . .