

PSA: Follow the Collaboration Policies!

```
#  
# remove_vowels.py  
#  
# Computer Science 111  
#
```



```
def remove_vowels(s):  
    """ returns the "vowel-less" version of s  
        input s: an arbitrary string  
    """  
    if s == '':  
        return ''  
    else:  
        rest = remove_vowels(s[1:])  
        if s[0] in 'aeiou':  
            return rest  
        else:  
            return s[0] + rest
```



```
def first_last(s1, s2):  
    """ takes two strings s1 and s2 and returns  
        a new string based on their first and last characters  
    """  
    first = s1[0] + s2[0]  
    last = s1[-1] + s2[-1]  
    return first + last
```

```
#  
# remove_vowels2.py  
#  
# Computer Science 111  
#
```



```
def first_last(str1, str2):  
    """ takes two strings str1 and str2 and returns  
        a new string based on their first and last characters  
    """  
    start = str1[0] + str2[0]  
  
    end = str1[-1] + str2[-1]  
  
    return start + end
```



```
def remove_vowels(s1):  
    """ returns the "vowel-less" version of s1  
        input s1: an arbitrary string  
    """  
    if s1 == '':  
        return ''  
  
    else:  
        remove_rest = remove_vowels(s1[1:])  
  
        if s1[0] in 'aeiou':  
            return remove_rest  
        else:  
            return s1[0] + remove_rest
```

Don't look at someone else's code!
Don't show your code to someone else!