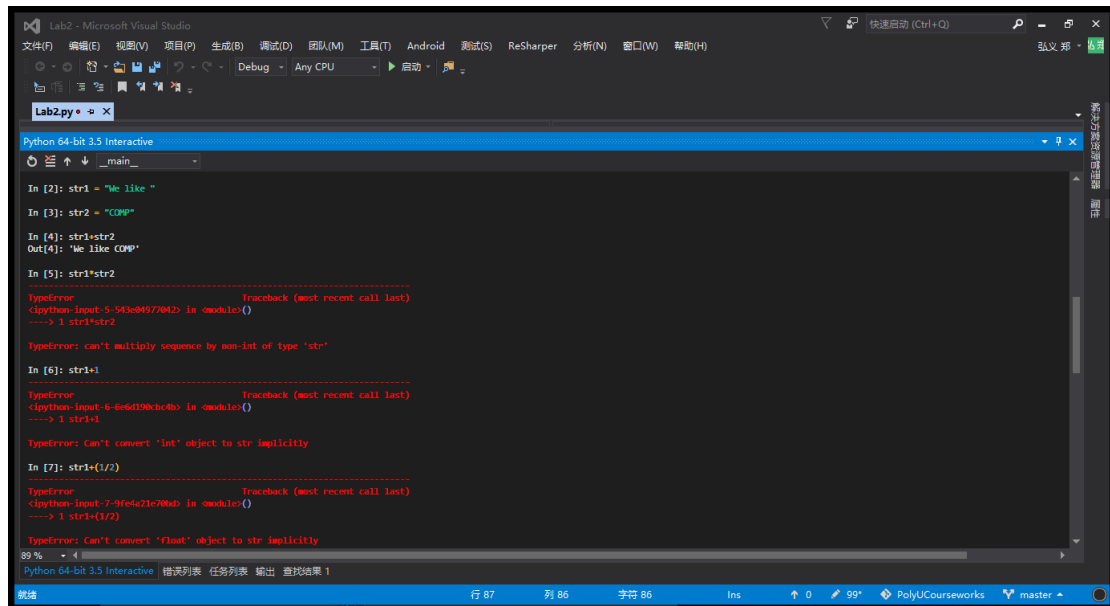


Exercise 1:

- Yes
- No
- No;No
- No;No
- No;No
- Return the number of characters in the string



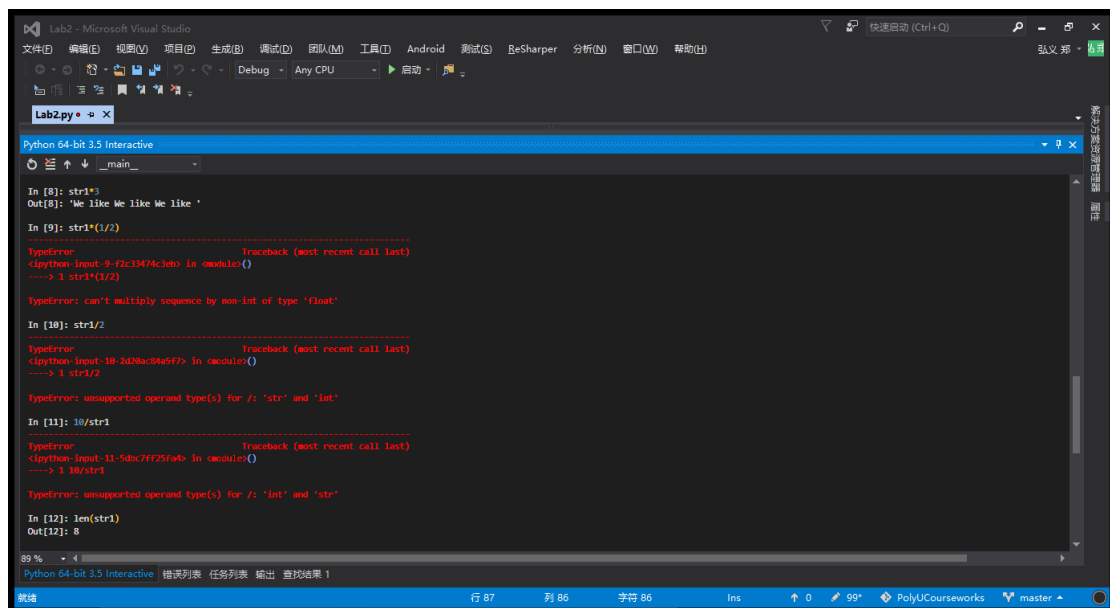
```
Python 64-bit 3.5 Interactive
In [2]: str1 = "We like "
In [3]: str2 = "COMP"
In [4]: str1+str2
Out[4]: 'We like COMP'

In [5]: str1*str2
TypeError: can't multiply sequence by non-int of type 'str'

In [6]: str1+1
TypeError: can't convert 'int' object to str implicitly

In [7]: str1+(1/2)
TypeError: can't convert 'float' object to str implicitly

89 %
```



```
Python 64-bit 3.5 Interactive
In [8]: str1*2
Out[8]: 'We like We like '

In [9]: str1*(1/2)
TypeError: can't multiply sequence by non-int of type 'float'

In [10]: str1/2
TypeError: unsupported operand type(s) for /: 'str' and 'int'

In [11]: 10/str1
TypeError: unsupported operand type(s) for /: 'int' and 'str'

In [12]: len(str1)
Out[12]: 8

89 %
```

- $\text{sum}(\text{myList})/\text{len}(\text{myList})$
 - $\text{len}(\text{myList})$
- output: ['Hong', 'Kong', 'Polytechnic', 'University']

It splits the strings in every space.

b. `myWords = my.split()`

c. `myWords[3][3]`

d. `myWords[2]`

e. `len(myU)`