

String Methods Practice Problems Solutions:

Paste everything below this line into a Python file in Pycharm to get the correct format.

```
"""
```

len() and str() practice:

- 1.create a variable and assign it the string "Python"*
- 2.create another variable and assign it the length of the string assigned to the variable in step 1*
- 3.create a variable and use string slicing and len() to assign it the length of the slice "yth" from the string assigned to the variable from step 1*
- 4.create a variable and assign it the float 1.32*
- 5.create a variable and assign it the string "2" from the float assigned to the variable from the last problem (use the str() string method for this)*

```
"""
```

type your code for "len() and str() practice" below this single line comment and above the one below it -----

```
py = "Python"
```

assigns pyLen the length of the string assigned to the variable py

```
pyLen = len(py)
```

```
sliceLen = len(py[1:4])
```

```
num = 1.32
```

uses str() to change 1.32 to "1.32" where index 3 of "1.32" is "2"

```
stringed = str(num)[3]
```

```
# -----
```

```
"""
```

.upper() and .lower() practice:

- 1.create a variable and assign it the string "upper" changed to "UPPER" using .upper()*
- 2.create a variable and assign it the string "owe" from "LOWER" using string slicing and .lower()*

```
"""
```

type your code for ".upper() and .lower() practice" below this single line comment and above the one below it -----

```
upCase = "upper".upper()
```

slices the "OWE" from "LOWER" then changes "OWE" to all lower case "owe"
loSlice = "LOWER"[1:4].lower()
