

ASSIGNMENT:

STRING COMMANDS:

```
In [16]: # Capitalized string:
txt = "hello, and welcome to my world."

x = txt.capitalize()

print (x)
```

Hello, and welcome to my world.

```
In [19]: # Center string:
txt = "banana"

x = txt.center(20, '*')

print(x)
```

*****banana*****

```
In [20]: # casefold string:
txt = "Hello, And Welcome To My World!"

x = txt.casefold()

print(x)
```

hello, and welcome to my world!

```
In [21]: # count string:
txt = "I love apples, apple are my favorite fruit"

x = txt.count("apple")

print(x)
```

2

```
In [22]: # Endswith command:
txt = "Hello, welcome to my world."

x = txt.endswith(".")

print(x)
```

True

```
In [1]: txt1 = "My name is {fname}, I'am {age}".format(fname = "John", age = 36)
txt2 = "My name is {0}, I'am {1}".format("John",36)
txt3 = "My name is {}, I'am {}".format("John",36)
print(txt1)
print(txt2)
print(txt3)
```

My name is John, I'am 36
My name is John, I'am 36
My name is John, I'am 36

```
In [2]: txt = "Hello, welcome to my world."

x = txt.index("e")

print(x)
```

1

```
In [7]: txt = "Company 12"

x = txt.isalnum()

print(x)
```

False

```
In [6]: txt = "CompanyX"

x = txt.isalpha()

print(x)
```

True

```
In [8]: txt = "\u0033" #unicode for 3

x = txt.isdecimal()

print(x)
```

True

```
In [9]: txt = "hello world!"

x = txt.islower()

print(x)
```

True

```
In [10]: txt = "I like bananas"

x = txt.replace("bananas", "apples")

print(x)
```

I like apples

```
In [11]: txt = "THIS IS NOW!"

x = txt.isupper()

print(x)
```

True

```
In [12]: txt = "Hello My Name Is PETER"

x = txt.swapcase()

print(x)
```

hELLO mY nAME iS peter

```
In [13]: txt = "Welcome to my world"

x = txt.title()

print(x)
```

Welcome To My World

End