Day 2 : String Practice

How to print a value?

```
print("30 days 30 hour challenge")
print('30 days 30 hour challenge')
```

Does not matter you use single quotes or double quotes

Assigning String to Variable:

```
Hours = "thirty"
print(Hours)
```

Copy and paste above code , you will get error message as below.

SyntaxError: multiple statements found while compiling a single statement

Try below:

>>> Hours = "thirty"

>>> print(Hours)

Hope u got now how to resolve this error in one way.

Indexing using String:

Days = "Thirty days"

print(Days[0])

Output will be T because Index value starts from 0. Try replacing some other number

How to print the particular character from certain text?

Challenge = "I will win"

print(Challenge[7:10])

Print the length of Character:

Challenge = "I will win"

print(len(Challenge))

Convert String into lower character;

Challenge = "I will win"

```
print(Challenge.lower())
```

String Concatenation – Joining two strings

```
a = "30 Days"
b = "30 hours"
c = a + b
print(c)
```

```
Adding space during concatenation
```

```
a = "30 Days"
b = "30 hours"
c = a + " " + b

print(c)
```

casefold() - Usage

text = "Thirty days and Thirty hours"

x = text.casefold()

print(x)

DON'T TROUBLE TROUBLE UNTIL TROUBLE TROUBLES YOU.

capitalize()

find()

isalpha()

isalnum()

Replace casefold with above values and execute it.