String Python cheat sheet 🐍

Create String
```
str1 = "Text Example"
```

subStrings
```
#One character
str1[posicion]
str1[1]
-----------------
e
-----------------


#A group of characters (initial-
final[not included])
str1[initPos:finalPos]
str1[1:4]
-----------------
ext
-----------------


#From start to a certain position
str1[:finalPos]
str1[:4]
-----------------
Text
-----------------


#From certain position to the end
str1[posIni:]
str1[1:]
-----------------
ext Example
-----------------
```

Count how many times a text appears
```
str1.count(Text)
str1.count("x")
-----------------
2
-----------------
```

Chain is or not in String
```
Check if chain is
Text in str1
"Text" in str1
-----------------
True
-----------------


#Check if chain is not
Text not in str1
"nail" not in str1
-----------------
True
-----------------
```

Data type to string
```
str2 = str(DataType)
str2 = str(2)
```

Concat strings
```
text1 + text2
"okey" + " dockey"
-----------------
Okey dockey
-----------------
```

Substring position
```
#Just show the position of the first
time that text appears
str1.find(texto)

#Just one character
(str1.find("x")
-----------------
2
-----------------


#text position
#Shows the character of the first
character of the text
str1.find("Example")
-----------------
5
-----------------
```

Change string
```
#T upper case
str1.upper()
-----------------
TEXT EXAMPLE
-----------------


#To lower case
str1.lower()
-----------------
text example
-----------------


#Replace a character
str1.replace("a", "F")
-----------------
Text ExFmple
-----------------
```