For example if we have a string bobo such that

`bobo = 'superMAN'` Assigns value of 'superMAN' to variable bobo

BASIC STRING FUNCTIONS		
Code	**Output**	**Explanation**
`bobo.upper()`	`'SUPERMAN'`	Uppercase the string variable bobo
`bobo.capitalize()`	`'Superman'`	Capitalises the first word in the string variable bobo
`bobo.lower()`	`'superman'`	Lowercases each character in the string variable bobo
`bobo ='this is nice'` `bobo.title()`	`'This Is Nice'`	Capitalises the first letter in all words in the string and lowercases al other letters
`bobo.replace('s','$')`	`'$uperMAN'`	Takes two parameters and returns a string bobo wher the first parameter relpaces the second. In the example on the left replaces 's' with '$'
`bobo.count('r')`	1	Takes a character parameter and returns how many times the character repeats in the string bobo.
`bobo.strip('N')`	`'superMA'`	Takes a character parameter and returns the bobo string stripped of this character - if the character is located at the start/end of the string
`bobo.join('123')`	`'1superMAN2superMAN3'`	Joins each character in the parameter variable to a copy of the string variable bobo
`bobo ='this is nice'` `bobo.split()`	`['this','is','nice']`	Splits the string variable bobo into a list of separate words
`len(bobo)`	8	Returns the number of characters that are in the string variable bobo

OPERATORS AND SEGMENTS		
Code	**Output**	**Explanation**
`bobo + ' is BOO'`	`'superMAN is BOO'`	Two strings are combined into one using the + operator
`bobo*2`	`'superMANsuperMAN'`	A string is multiplied by an integer and repeats the same number of times as the integer
`bobo[0:5]`	`'super'`	Takes a segment of the bobo string variable starting with character 0 and ending with character 4.
`bobo ='this is nice'` `bobo.find('i')`	2	Takes a character and returns the index position of the first instance of this character

SETING FUNCTION WITH BOOLEAN OUTPUTS		
Code	**Output**	**Explanation**
bobo ='HOPE' bobo.isupper()	True	Returns True if all words in string are uppercase Returns False in all other cases
bobo ='Hope' bobo.isupper()	False	
bobo = 'interesting' bobo.islower()	True	Returns True if all letters in the string are lowercase Returns False in all other cases
bobo = 'Interesting' bobo.islower()	False	
bobo = 'HOPE' bobo.istitle()	False	Returns True if all words in a string start will a capital letter. Returns False in all other cases
bobo = 'Hope' bobo.istitle()	True	
bobo = 'superman' bobo.startswith('s')	True	Takes in a character as a parameter and returns true if the string starts with that character Returns False in all other cases
bobo = 'yacht' bobo.startswith('s')	False	
bobo = 'yacht' bobo.endswith('t')	True	Takes in a character as a parameter and returns true if the string ends with that character Returns False in all other cases
bobo = 'yacht' bobo.endswith('s')	False	