

Solution Review: Find Index of a Specific Value in a String

This lesson gives a detailed review on how to find the index of a specific value in a string.

WE'LL COVER THE FOLLOWING ^

- Solution: Use `find()`

Solution: Use `find()`

Use the built-in string function `string.find(character)` to find the index of a specific character in a string; this returns the index of the input character or string

For example:

Given

```
str = "Python Programming"
character = "y"
str.find(character)
```

Output:1

The following Python code demonstrates how to find the index of a specific value in a string.

```
def findOccurrence(s):
    a = s.find("b")#find first occurrence of "b" in the string
    b = s.find("ccc")#find first occurrence of "ccc" in the string
    return [a, b]

str = "aaabbccc"
print(findOccurrence(str))
```



Now, let's move on to the next challenge.