LEETCODE SOLUTIONS - YOGESH MUNEES

28. Find the Index of the First Occurrence in a String

Easy ⊘ 👍 4.5K 👎 233 ☆ ↻

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Given two strings `needle` and `haystack`, return the index of the first occurrence of `needle` in `haystack`, or `-1` if `needle` is not part of `haystack`.

Example 1:

```
Input: haystack = "sadbutsad", needle = "sad"
Output: 0
Explanation: "sad" occurs at index 0 and 6.
The first occurrence is at index 0, so we return 0.
```

Example 2:

```
Input: haystack = "leetcode", needle = "leeto"
Output: -1
Explanation: "leeto" did not occur in "leetcode", so we return -1.
```

Solution:

```python
class Solution(object):
    def strStr(self, haystack, needle):
        if needle in haystack:
            return haystack.index(needle)
        return -1
```