

StringOperations Documentation

The `StringOperations` class has methods for performing useful string operations. Documentation for each method is provided below.

```
public static int findSubstring(String str, String sub)
```

Purpose:

Searches a string for the first occurrence of a substring, and returns the position at which the substring is found.

Parameters:

`str` – The string being searched. Must be non-null

`sub` – The substring being searched for. Must be non-null

Returns:

The zero-based index at which the first occurrence of `sub` was found within `str`, or -1 if `sub` does not appear within `str`