

RECURSION – “INDEXOF”

Lab Description : Use recursion to implement a method

`public static int indexOf(String text, String str)` that returns the starting position of the first substring of the text that matches `str`. Return `-1` if `str` is not a substring of the text.

For example, `s.indexOf("Mississippi", "sip")` returns 6.

Hint: This is a bit trickier than Recursion – “Find”, because you must keep track of how far the match is from the beginning of the text. Make that value a parameter value of a helper method!