AlgoExpert

Solution 1

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32 33 else:

return []

Quad Layout

Python

Sublime

Monokai

00:00:

Run Code

Our Solution(s)

firstYPos = getCountsAndFirstYPos(newPattern, counts)

if lenOfY <= 0 or lenOfY % 1 != 0:</pre>

y = string[yIdx : yIdx + lenOfY]

if string == "".join(potentialMatch):

if string == "".join(potentialMatch):

return [x, y] if not didSwitch else [y, x]

potentialMatch = map(lambda char: x, newPattern)

return [x, ""] if not didSwitch else ["", x]

for lenOfX in range(1, len(string)):

1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.

$O(n^2 + m)$ time | O(n + m) space

counts = {"x": 0, "y": 0}

if counts["y"] != 0:

return []

def patternMatcher(pattern, string):

if len(pattern) > len(string):

newPattern = getNewPattern(pattern) didSwitch = newPattern[0] != pattern[0]

continue

if lenOfX % 1 == 0:

lenOfY = int(lenOfY)

x = string[:lenOfX]

yIdx = firstYPos * lenOfX

lenOfX = len(string) / counts["x"]

lenOfX = int(lenOfX)

x = string[:len0fX]

```
Run Code
```

Your Solutions

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```
Solution 1 Solution 2 Solution 3
                                                              1 def patternMatcher(pattern, string):
                                                                    # Write your code here.
                                                              3
                                                                    pass
                                                              4
lenOfY = (len(string) - lenOfX * counts["x"]) / counts["y"
potentialMatch = map(lambda char: x if char == "x" else y,
```

Our Tests Custom Output Submit Code



Run or submit code when you're ready.