Capturing & Non-Capturing Groups

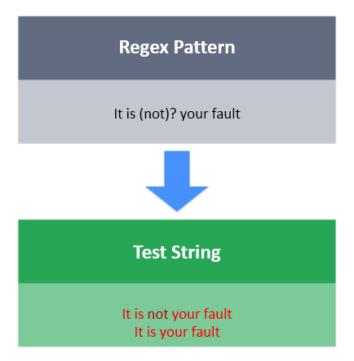


()

Parenthesis () around a regular expression can group that part of regex together. This allows us to apply different quantifiers to that group.

These parenthesis also create a numbered capturing. It stores the part of string matched by the part of regex inside parentheses.

These numbered capturing can be used for backreferences. (We shall learn about it later)



In above image Regex Pattern is matched with the Test String.

(?:)

(?:) can be used to create a non-capturing group. It is useful if we do not need the group to capture its match.

Task

You have a test String S.

Your task is to write a regex which will match S with the following condition:

S should have 3 or more consecutive repetitions of ok.

Note

This is a regex only challenge. You are not required to write a code. You have to fill the regex pattern in the blank ().