- (.)\1\1
    - In R, it wouldn't match anything because of the \ indicating a breakout character, language agnostic, it matches the instance of 3 of the same characters
- "(.)(.)\\2\\1"
    - First Char Second Char then Second Char First Char
    - IE:
        - ABBA
- (..)\1
    - In R, it wouldn't match as expected it wouldn't match anything because of the \ indicating a breakout character, in terms of language agnostic, any 2 chars repeated twice
        - IE:
            - ABAB
- "(.).\\1.\\1"
    - Sequence of 5 characters, 3 of the same separated by any two
    - IE
        - ABACA
- "(.)(.)(.).*\\3\\2\\1"
    - 3 characters in order 123 any number of characters, then the same three characters in 321
        - ABC***CBA

Starts and ends with same character

(.).*\\1

Repeated set of 2 characters

(.)(.).*\\1\\2

Set of repeated characters

(.).+\\1.+\\1