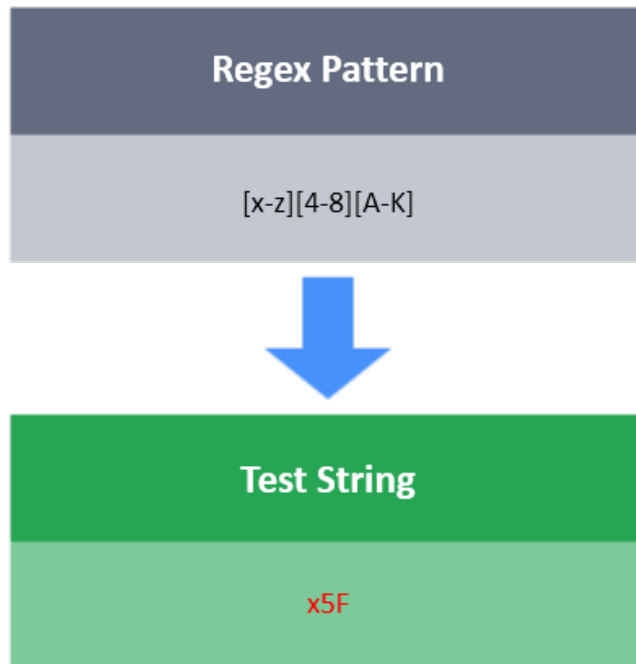


# Matching Range Of Characters

[a-z] or [A-Z] or [0-9]

A hyphen inside a character class specifies a range of characters. For example:

- $[a - z]$  is the same as  $[abcdefghijklmnopqrstuvwxyz]$ .
- $[A - Z]$  is the same as  $[ABCDEFGHIJKLMNOPQRSTUVWXYZ]$ .
- $[0 - 9]$  is the same as  $[0123456789]$ .



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

## Task

You have a test string  $S$ .

Your task is to write a regex that will match  $S$  using the following conditions:

- $S$  must be of length, greater than or equal to **5**.
- First character should be a **lowercase alphabet**.
- Second character should be a **positive digit**.
- Third character should *not* be a **lowercase alphabet**.
- Fourth character should *not* be a **uppercase alphabet**.
- Fifth character should be an **uppercase alphabet**.

## Note

This is a regex only challenge. You are not required to write any code.

You have to fill the regex pattern in the blank ( \_\_\_\_\_ ).