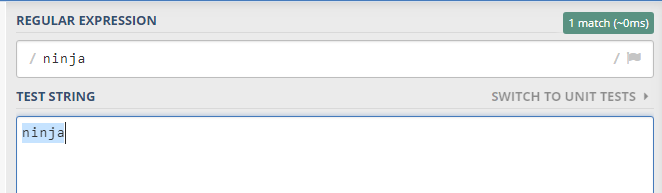
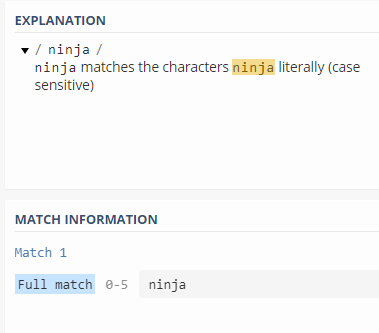
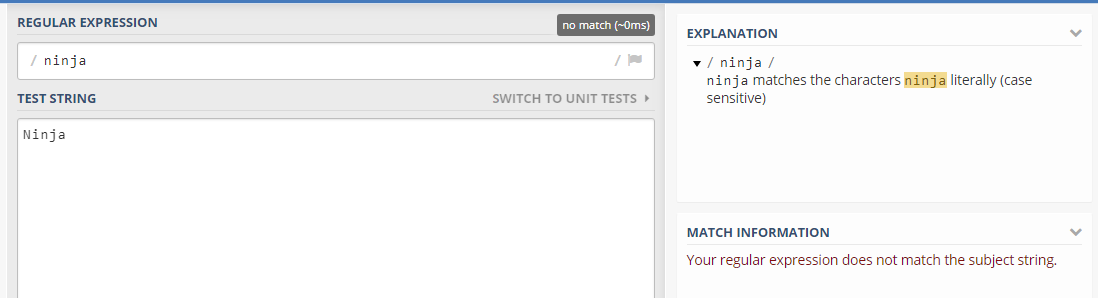
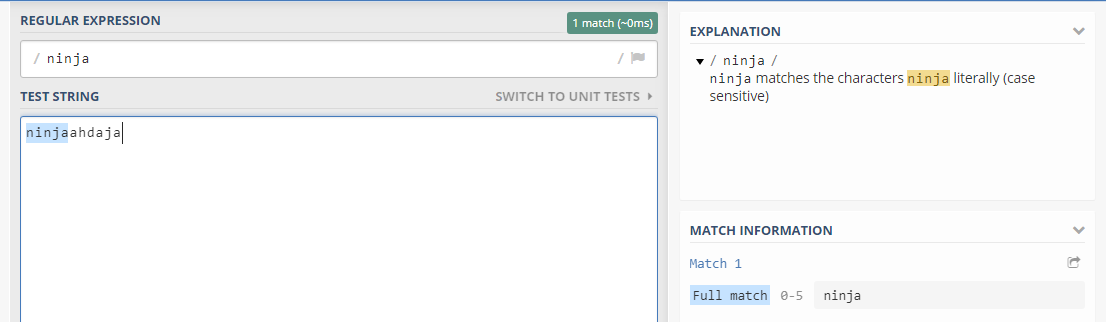
**Regular Expressions**

To find a word ninja :

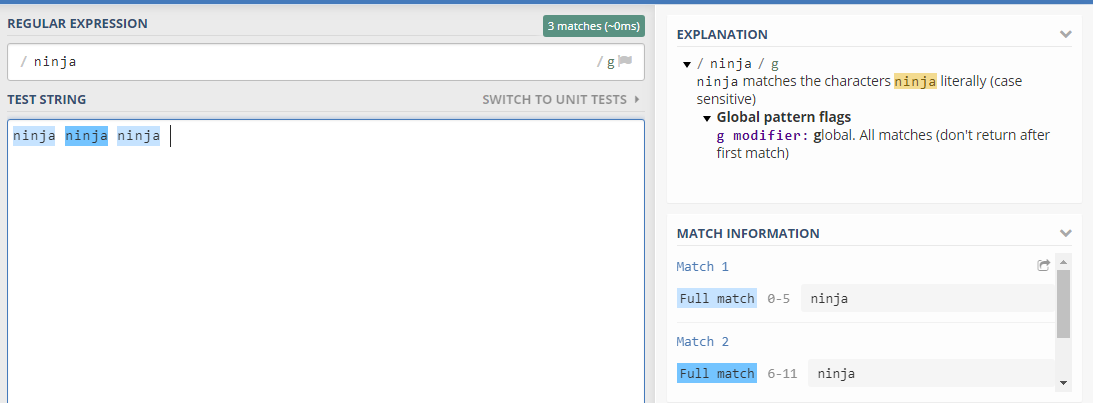




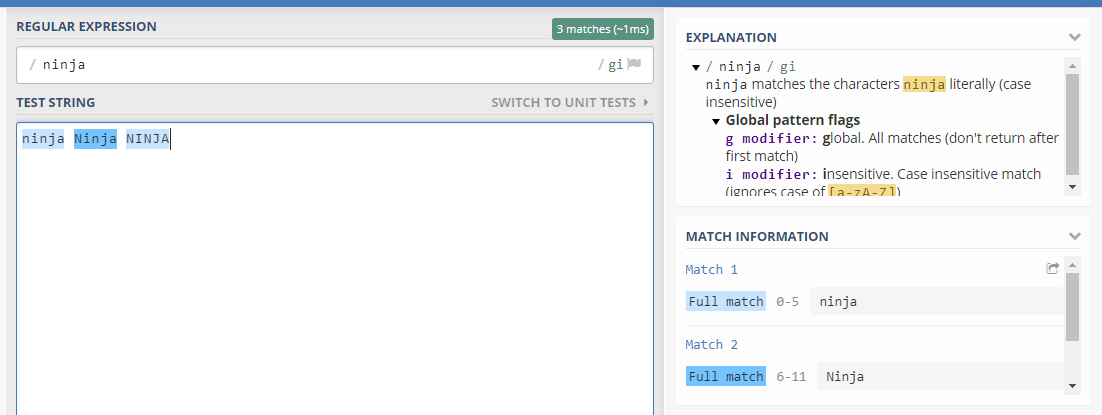




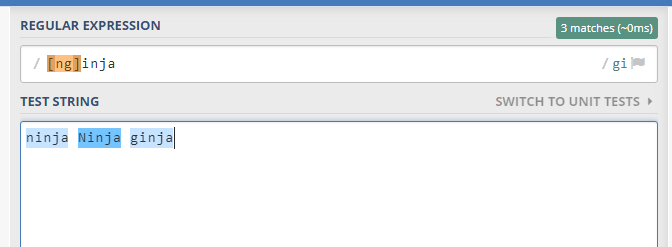
Global flag looks for every matching word



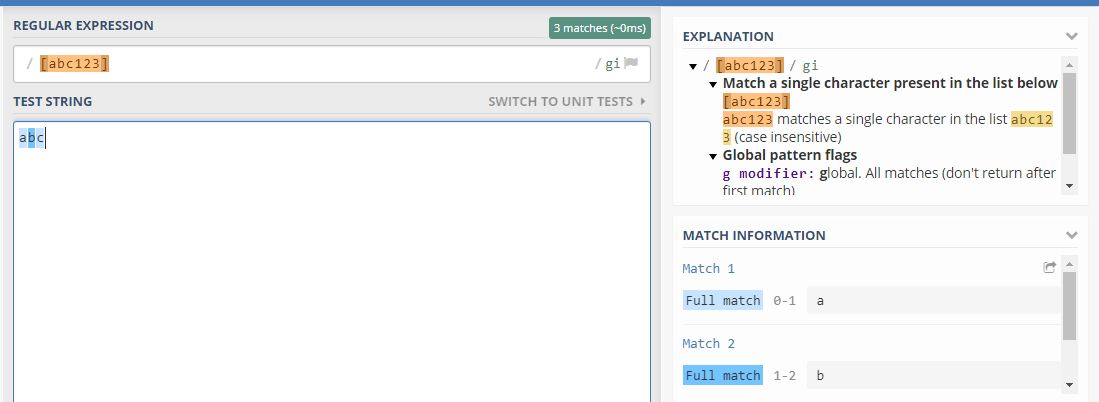
Case insensitive flag ignores case letters



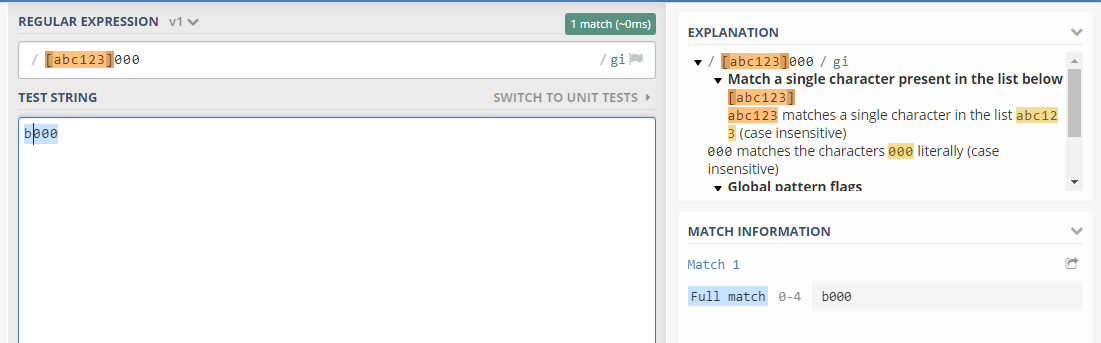
Character Sets :



It means first letter can either be n or g

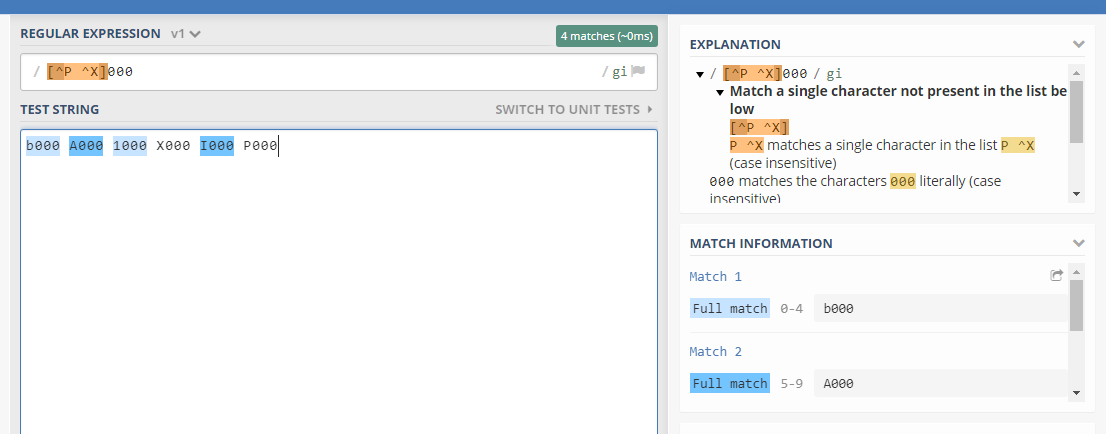


[ ] means first position



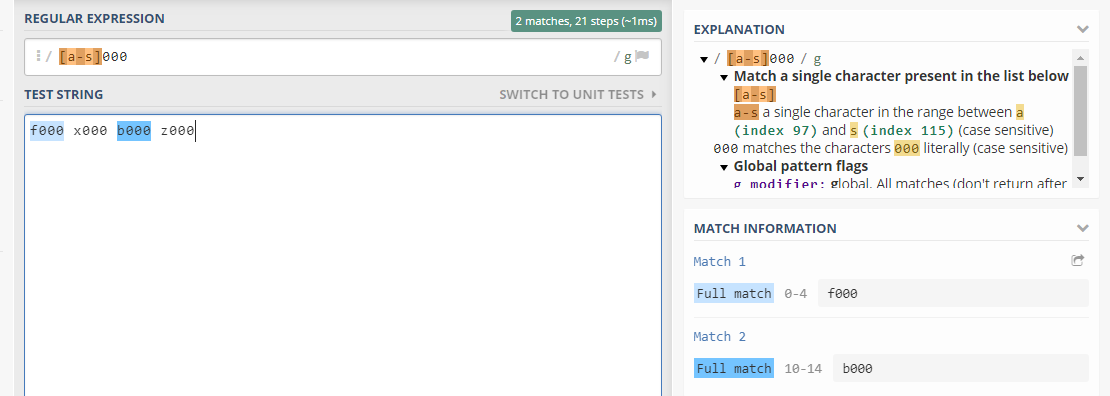
**Exclude SET :**

Anything else will match expect the ones in set.

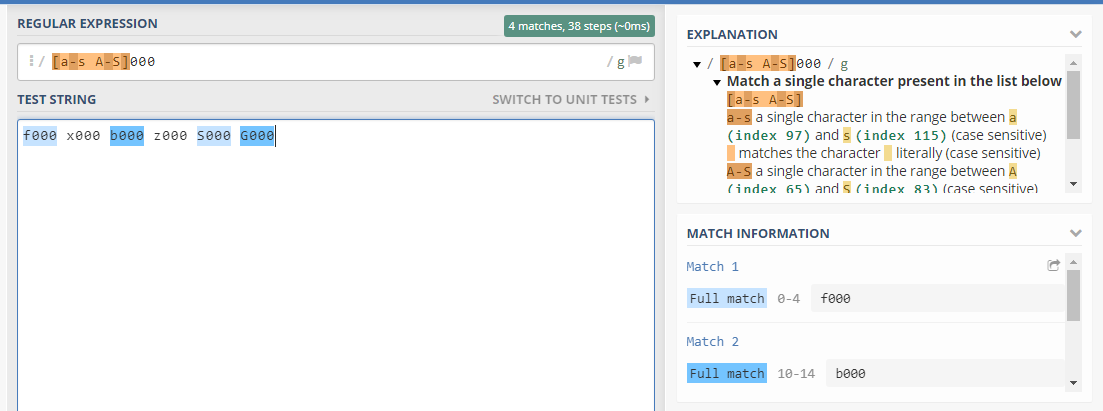


**Ranges :**

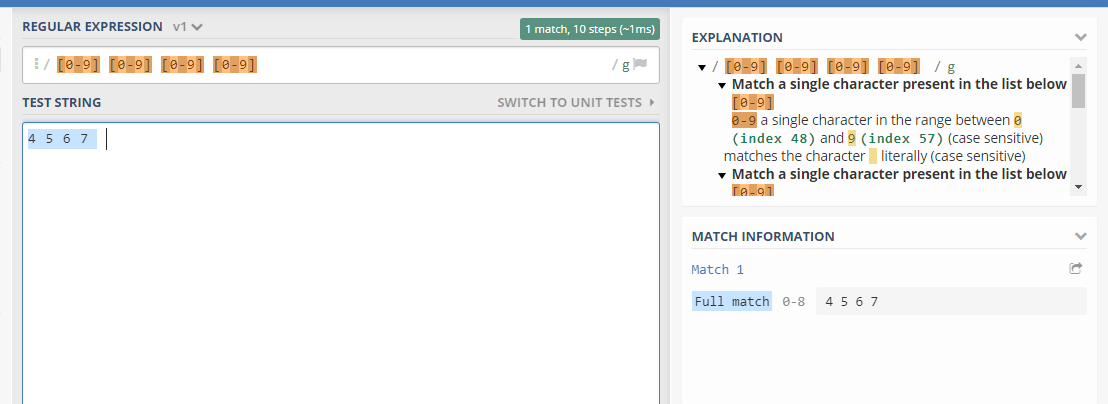
First letter can be any in the range given outside the range is excluded.



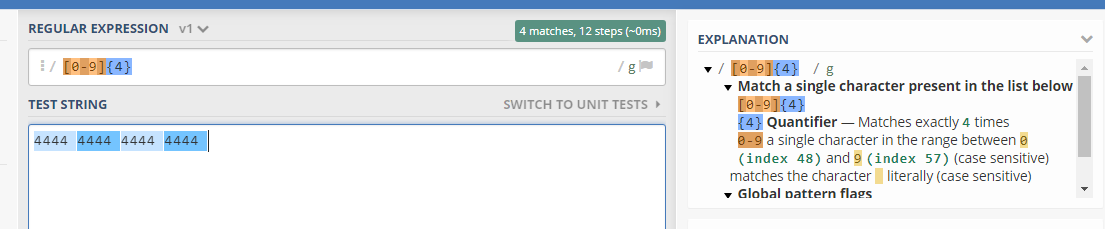
For both upper and lower cases :



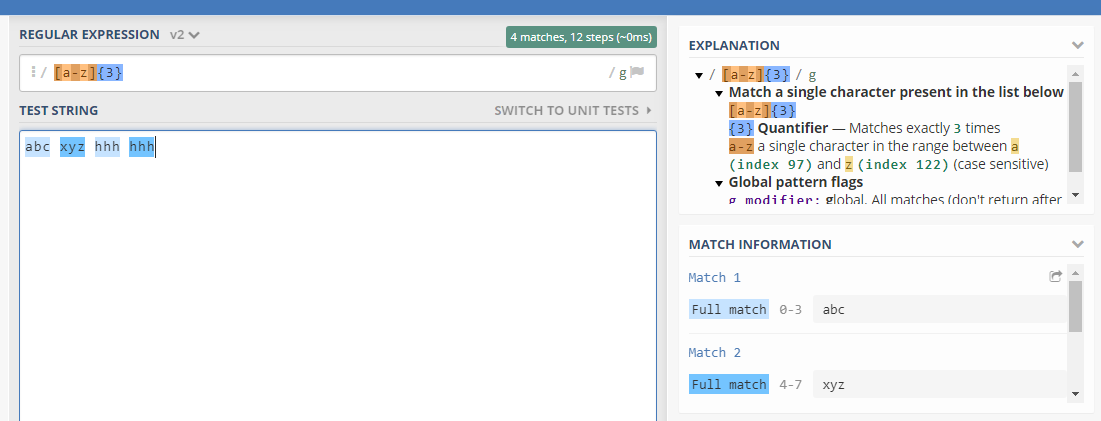
**Repeating Characters :**



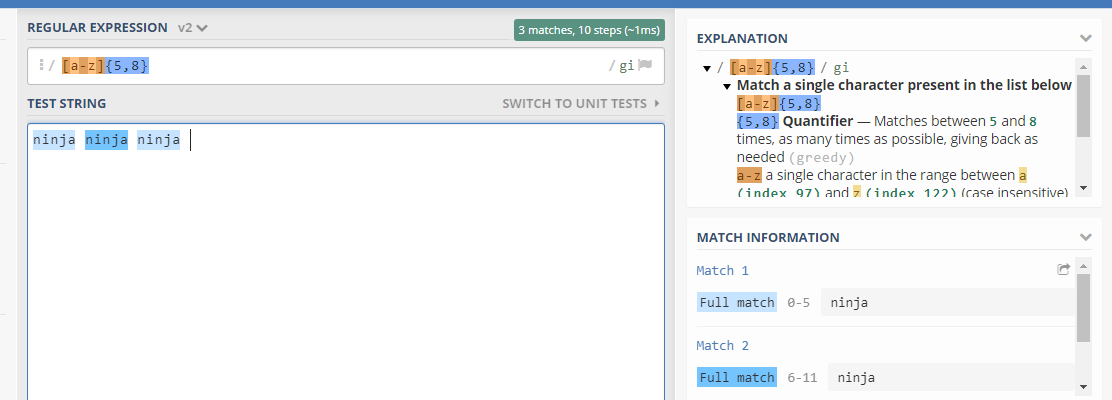
SO u don’t have to write [0-9] many times.



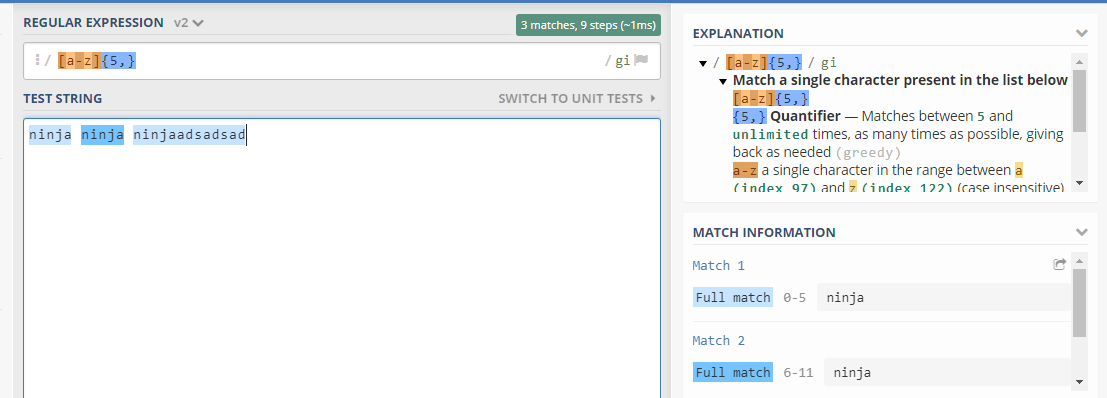
For alphabets also



Minimum to maximum length specify :

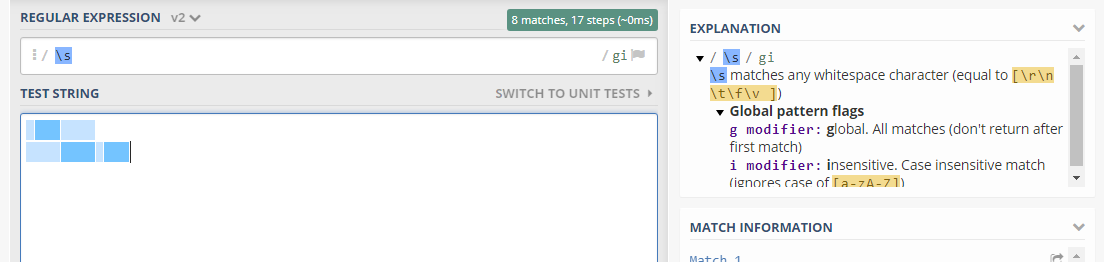


Word length from 5-8.

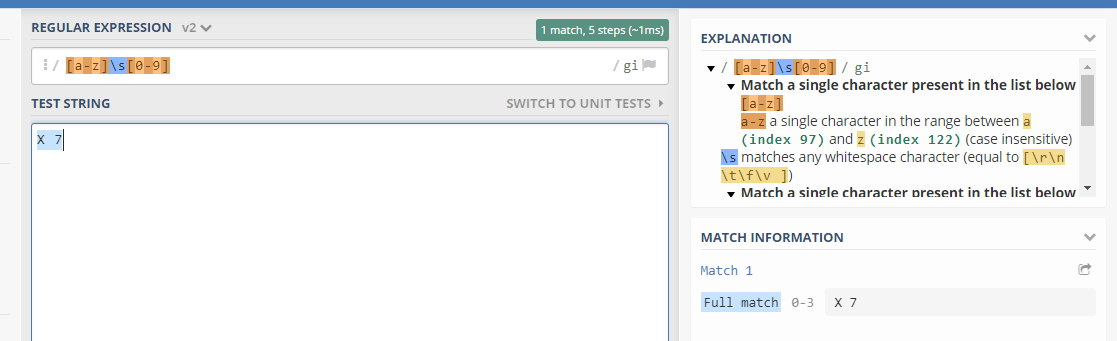
Least 5 

**Meta chracters :**

Predefined syntax used for matching

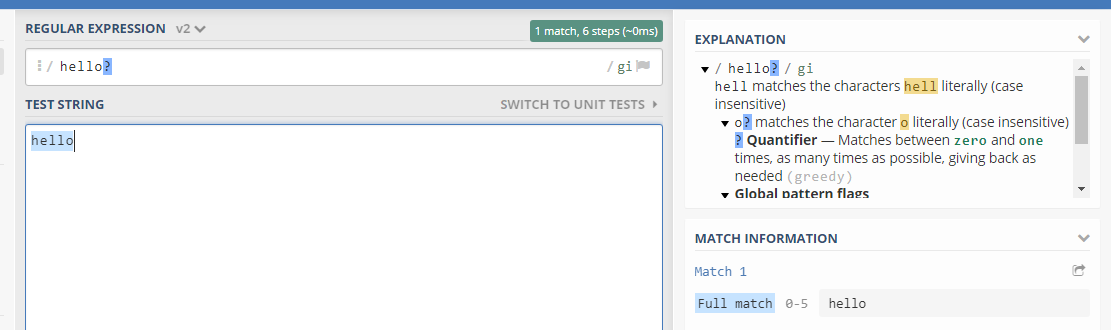


\s matches space and tab

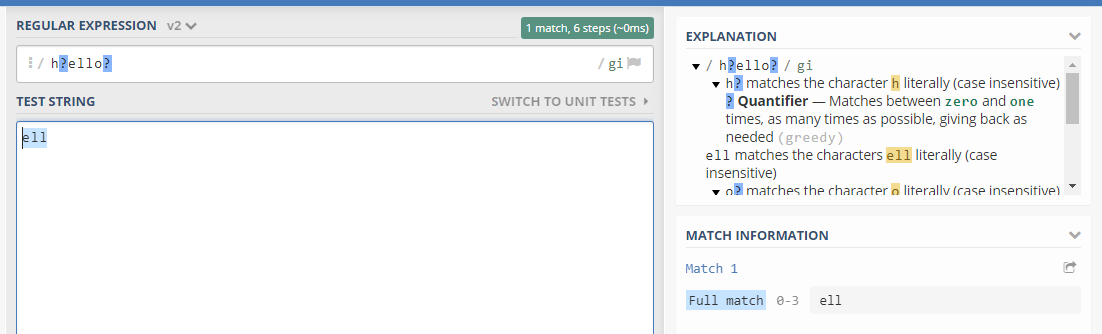


Special Characters :

?

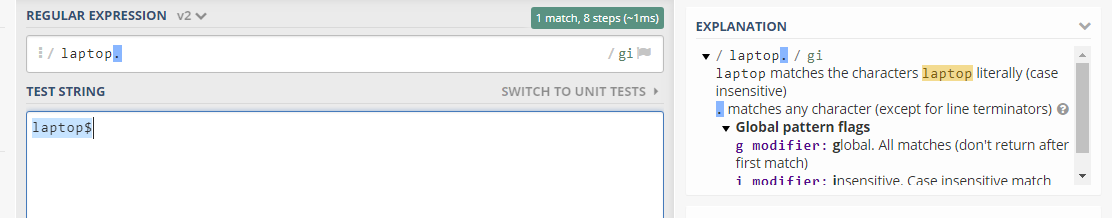


? means last character is optional may or may not exist



Dot (.)

Means it can be anything like @@$#$@%

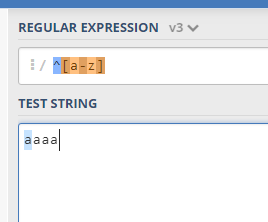


+ 1 or more times

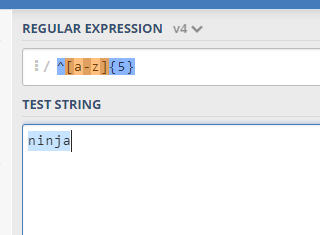
\* means 0 or more times

**Patterns :**

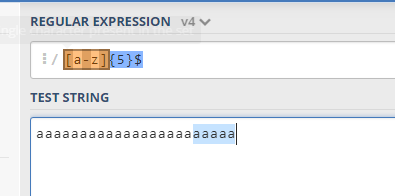
To pickup only first word.



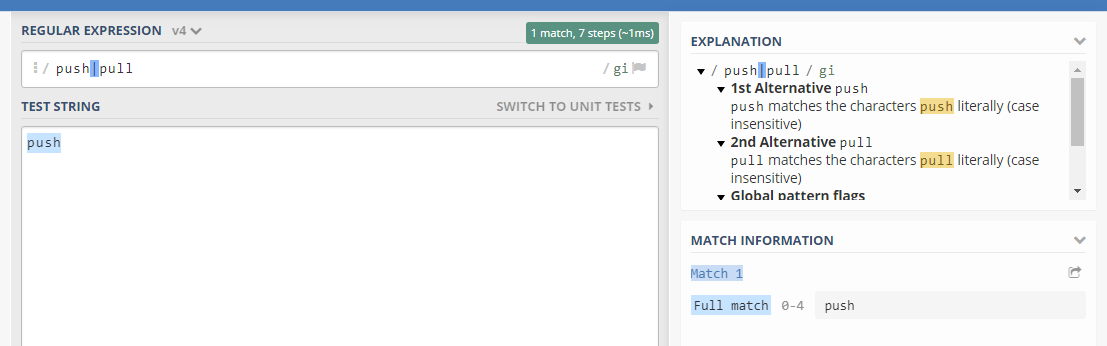
Length 5



For end of field



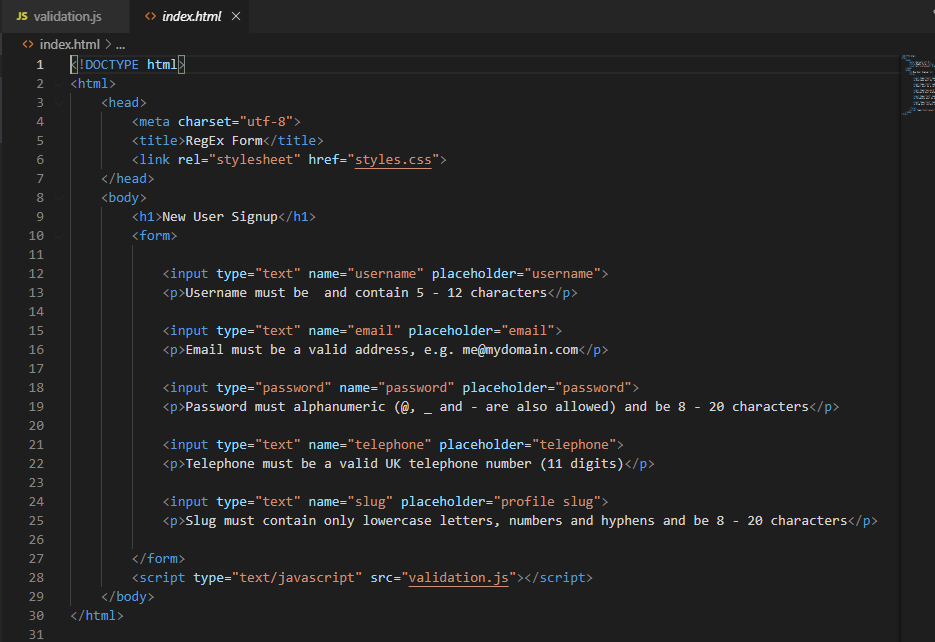
Alternative characters ( | ) :

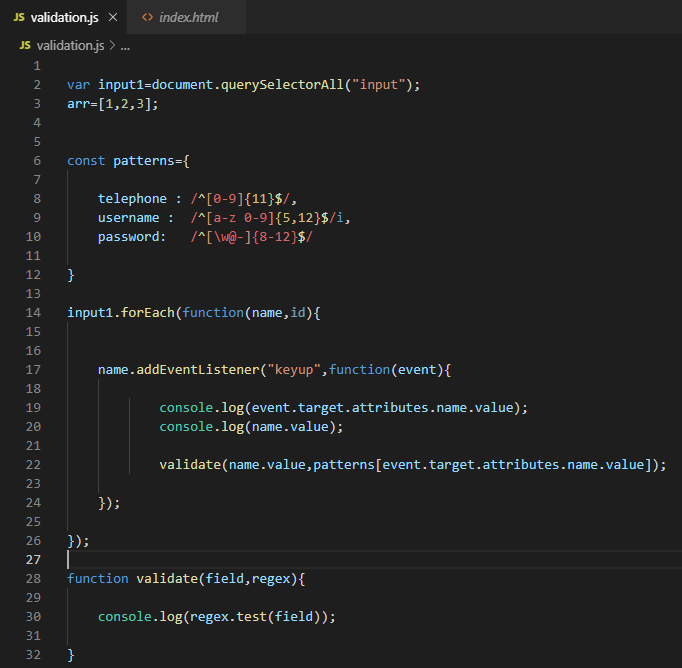


Either matches left or right one

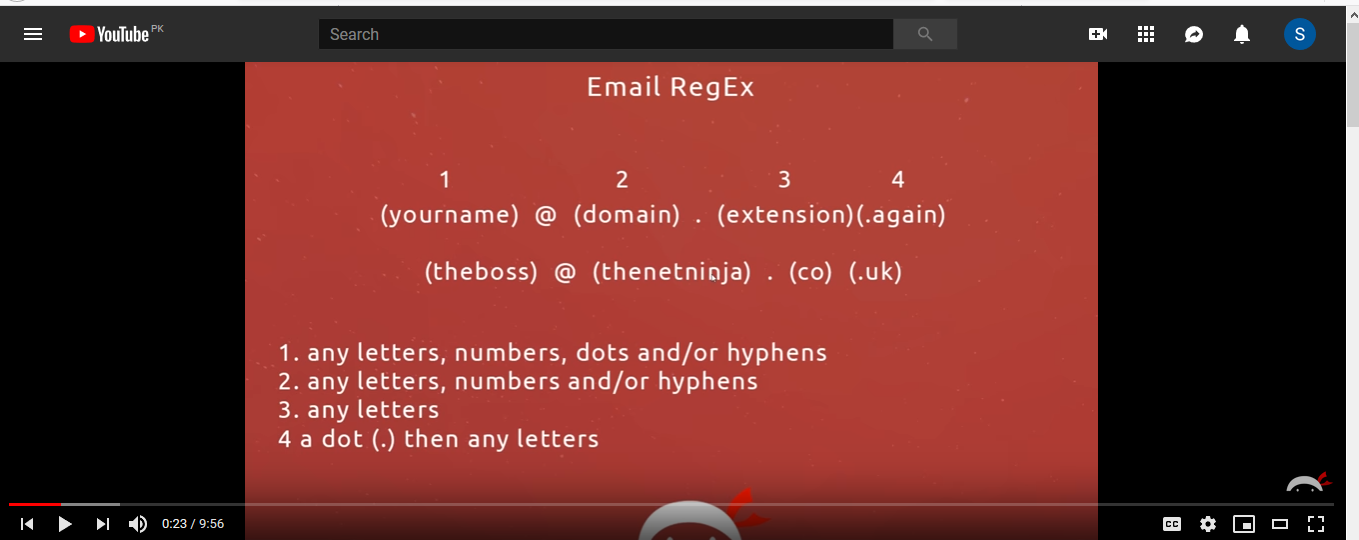


**Form :**





**Email :**



email : /^([a-z 0-9 \.-]+)@([a-z 0-9 -]+)\.([a-z]{2,6})(\.[a-z]{2,6})?$/