

# Regular expression revision

- $\rightarrow$  matches all the elements except the newline characters

$[ ] \rightarrow$  character class

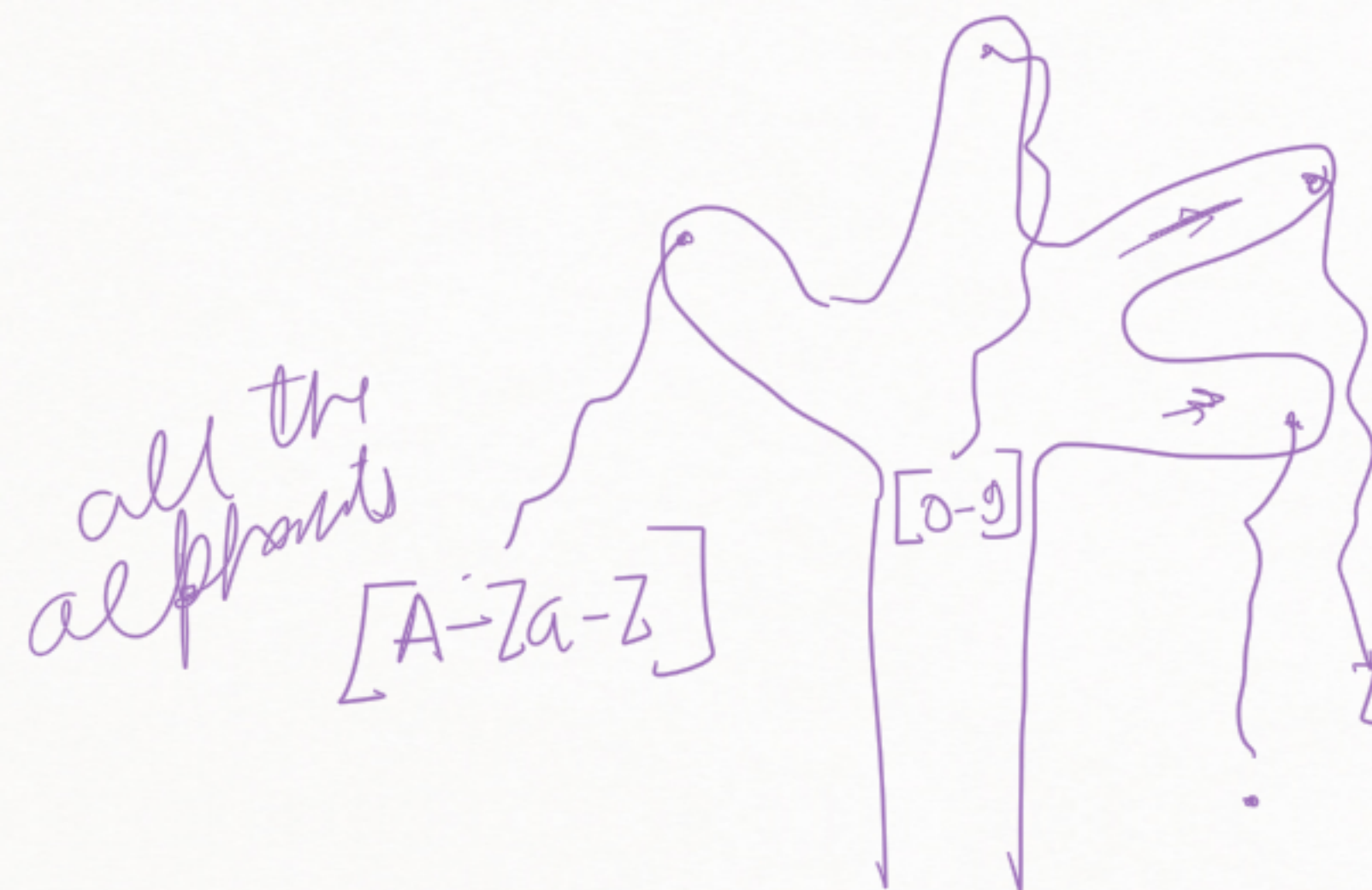
$[A-Z] \rightarrow$  matches all the capital letters

$[A-Za-z] \rightarrow$  all the alphabets



@,L,m,g

~~@,g~~



[Lm]

@ either have  
g either have  
m either have  
L

[@gml]

→ matches for  
a single  
character



"A+" → A, AA, AAA, AAAA...

"Z+" → Z, ZZ, ZZZ, ZZZZ, ZZZZZ...

"[A-Za-z0-9]+" → A, 0, a, 9, A9, Aa, Aa9

Respect+ → Respect, RespectRespect, RespectRespectRespect...

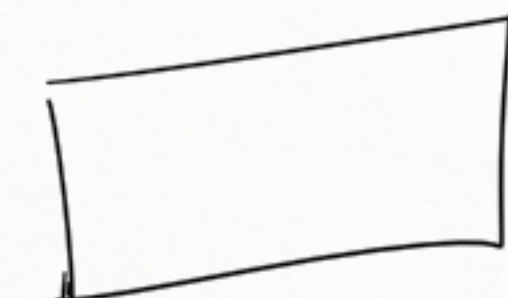
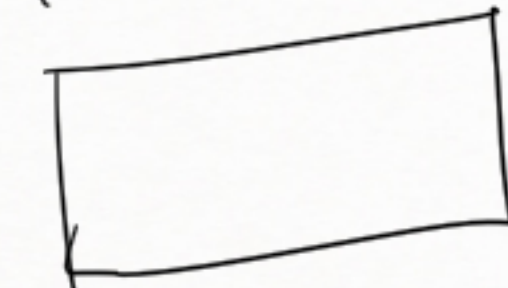
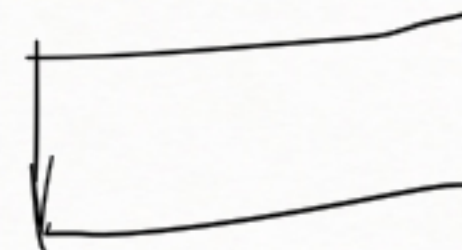
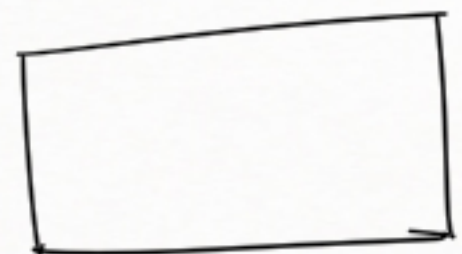


1 \$s  
A9009#  
5

B9010#  
5

C4011#  
5

D7012#  
5



" $[A-Z a-z][A-Z a-z 0-9]\{4\}$ "