

Regular expressions

import re

5
* re.search('you', 'Hello, how are you?')
↳ find the index

10
* re.findall('are', 'How are, areas, are you')
↳ find all the words

15
* \d → digit
^ \d → beginning digit
[A-Z] → A → Z finds all capital only
20 [a-z] → all small char

[A-Za-z] → finds all upper & lower case

[A-Za-z0-9] → finds all upper, lower, numbers

25
[!] → exclude '!' and writes all

[^!]+ → concatenate

30
[^!\$#%&'] → removes all special char.

^ \d' → removes all digits