Python Regular Expression Quick Guide

^ Matches the beginning of a line

$ Matches the end of the line

. Matches any character

\s Matches whitespace

\S Matches any non-whitespace character

* Repeats a character zero or more times

*? Repeats a character zero or more times
  (non-greedy)

+ Repeats a character one or more times

+? Repeats a character one or more times
  (non-greedy)

[aeiou] Matches a single character in the listed set

[^XYZ] Matches a single character not in the listed set

[a-z0-9] The set of characters can include a range

(Indicates where string extraction is to start

) Indicates where string extraction is to end

*?   Repeats a character zero or more times
          (non-greedy)
+   Repeats a character one or more times
+?   Repeats a character one or more times
          (non-greedy)
[aeiou]   Matches a single character in the listed set
[^XYZ]   Matches a single character not in the listed set
[a-z0-9] The set of characters can include a range
(Indicates where string extraction is to start
)   Indicates where string extraction is to end