Chapter 8 - Advanced Tools

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Regular Expression

- Pattern that represents texts or strings

- Representing a varying array of characters

- Often include Metacharacters
  Metacharacters: Characters that represent another set or group of characters or commands

  - . : a character
  - [] : any one inside of it
  - * : zero or more characters
  - [^.*]: Do NOT match any inside of it
  - ^.* : Match at the beginning
  - ^.*[.*]: Match at the beginning and match inside in it
  - $: Match at the end of line
  - \ : Escape special character
  - ? : Zero or one Character
  - [a-z]: Match all occurences of any single letter