Notes 4/17/19

Continuation

* For missing information a “ - “ will be returned
* Readlines() will read the lines of a .txt file and possibly organize the lines of the file
* To find a .jpg file in the strings data
  + Str\_detect(filename, “jpg”) OR Str\_detect(sublogs, “\\.jpg”)
* To find any image file (.gif, .jpg, .png)
  + Str\_detect(filename, “\\.[jgp][pin][gf]”)
  + Or you can do:
    - Str\_extract(filename, “\\.jpg|png|gif|ico”) OR
      * Str\_extract(filename, “\\.(jpg|png|gif|ico)”)
* To find the image name and the file extension:
  + Reminder: forward slash “/” is not a metacharacter
  + For just jpegs
    - Str\_extract(filename, “/\\w+\\.jpg”)
      * Will get you the name of the file, but also include the /
* To extract dates using the plus sign operator
  + Str\_extract(filename, “[0-9]+/[A-Z][a-z]+/[0-9]+”)
  + Specify an interval:
    - Str\_extract(filename, “[0-9]{2}/[A-Z][a-z]{2}/[0-9]{4}”)
      * Uses the { } to specify how many times to look for what’s specified in brackets