

A) I need the data of *type*, *title* and *duration*

I use abstraction when I take only the useful data for the solution

B) Let's assume I'm given "90 min" and I want to take the integer value from this string.

let x = "90 min"

I split this string from space character and get a list that ['90' , 'min'] by x = x.split(' ')

now i have x = ["90" , "min"]

I want the zeroth index of the list my variable is hamit

hamit = x[0]

But hamit is "90" as string so I need to convert it to integer. I can update hamit as integer by:

hamit = int(hamit)

so now hamit is 90 in integer form. I can use hamit whenever I want if I need 90

C) Pseudocode

First, open the file

For each line in file;

- strip the space character at the beginning and end

- get a list of informations after splitting the line from \t character

- if the first element is 'Movie':

  - take the slice part of the last element of the list from beginning to the first space char.

  - and name it as time

  - convert the time into integer form

  - if time is smaller than or equal to 120:

    - print the second element of the list

Finally, close the file