

Passbook Parsing

For this interview, we would like you to write a computer program that can read in the provided file (titled `passbook.csv`) and analyze its plain-text data (a process called **parsing**) to provide an answer to the following questions:

Between the dates of 7/04/2019 to 20/04/2019:

1. How many times did the account holder spend or withdraw money?

Said another way – how many times did the balance decrease during this time period?

2. How much money was spent between these dates? Your answer should not consider any deposits.

Your program should still work if we change the contents of `passbook.csv`.

Restrictions

- You may use any programming language you know.
- You may **not** use any pre-existing solution.
 - We wish to see how well you can handle solving similar problem, as the job will require similar skills on a larger and more difficult scale.
- You may use online references for your preferred programming language.

Goals

We realize that 20 minutes is likely to be too short a period of time to implement a complete program that can answer the questions above. Don't worry about completing everything; do as much as you can. Our goal is to see how well you approach solving this exercise.