```
set variable (ages by gender) as an empty dictionary

set value of (ages by gender) at key men as an empty list

set value of (ages by gender) at key women as an empty list

set value of (ages by gender) at key other as an empty list

for each (line) in file data.csv

    set variable (line) as (line) split by character ,

    set variable (gender) to the first thing in (line)

    set variable (age) to the numerical value of the second element in (line)

    append to list (ages by gender) at key (gender) with the value of (age)
```