```
set variable (ages of men) as an empty list
set variable (ages of women) as an empty list
set variable (ages of 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)
   if 4
         (\mathbf{gender}) == |\mathsf{men}|
      append (age) to list (ages of men)
   if
         gender) == women
      append (age) to list (ages of women)
   if
         gender) == other
      append (age) to list (ages of other)
```