```
for each (line) in file [emperors.txt]
    set variable (line) as (line) split by character [,]
    set variable (name) as the first thing in (line)
    set variable (birth year) as numerical value of the second element in (line)
    set variable (death year) as numerical value of the third element in (line)
    set variable (start of regin) as numerical value of the fourth element in (line)
    set variable (end of regin) as numerical value of the fifth element in (line)
```