

Algorithm COUNT VOTES

Input: *votes*

```
1  laura  $\leftarrow$  0
2  john  $\leftarrow$  0
3  repeat once for each entry in votes:
4      if the entry is for Laura, then add 1 to laura
5      otherwise, add 1 to john
6  if laura > john, then winner  $\leftarrow$  Laura
7  otherwise, winner  $\leftarrow$  John
```

Output: *winner*