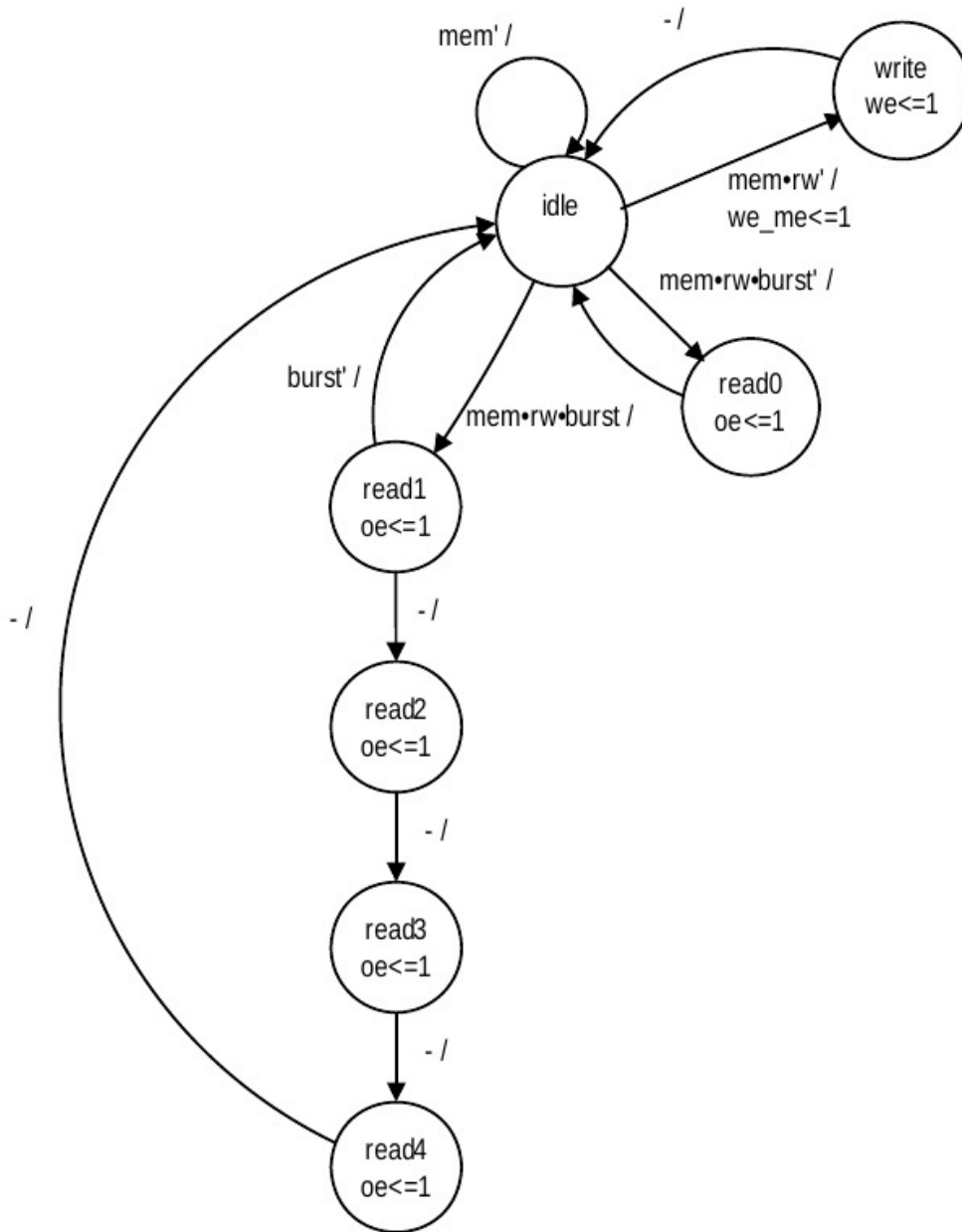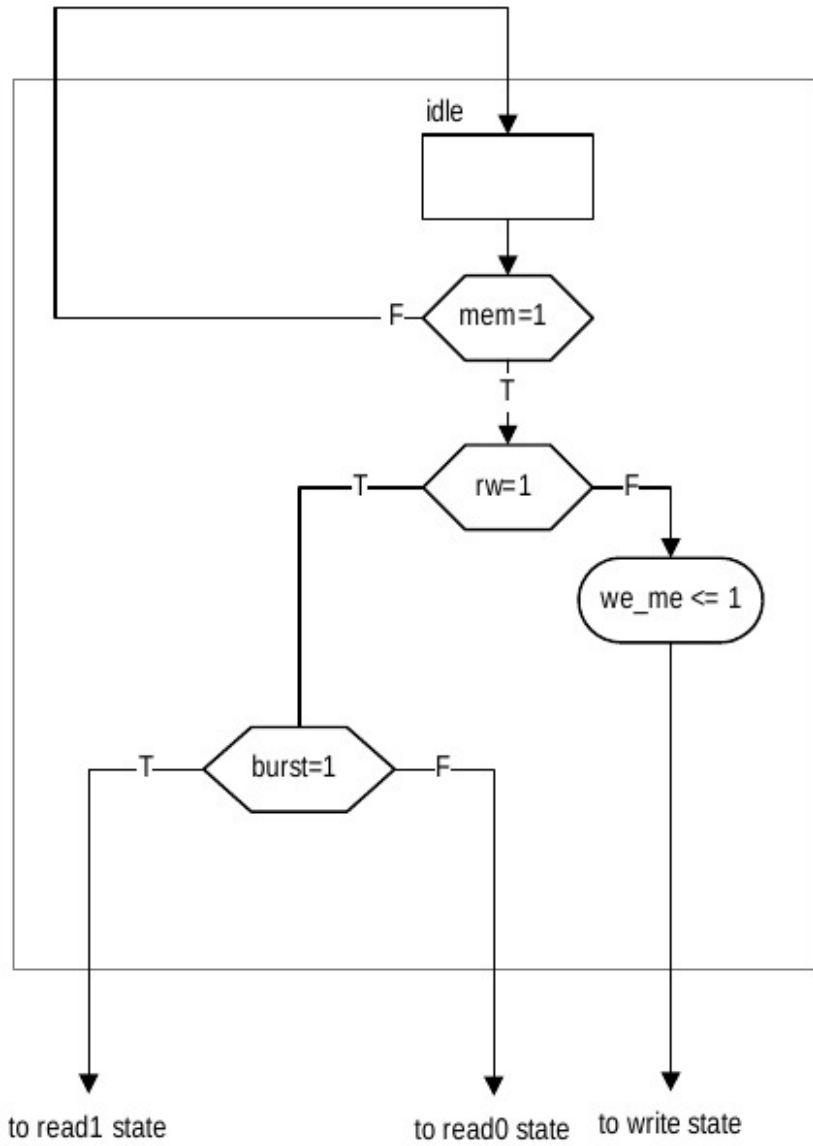Solutions problems 10.1, 10.2, 10.5
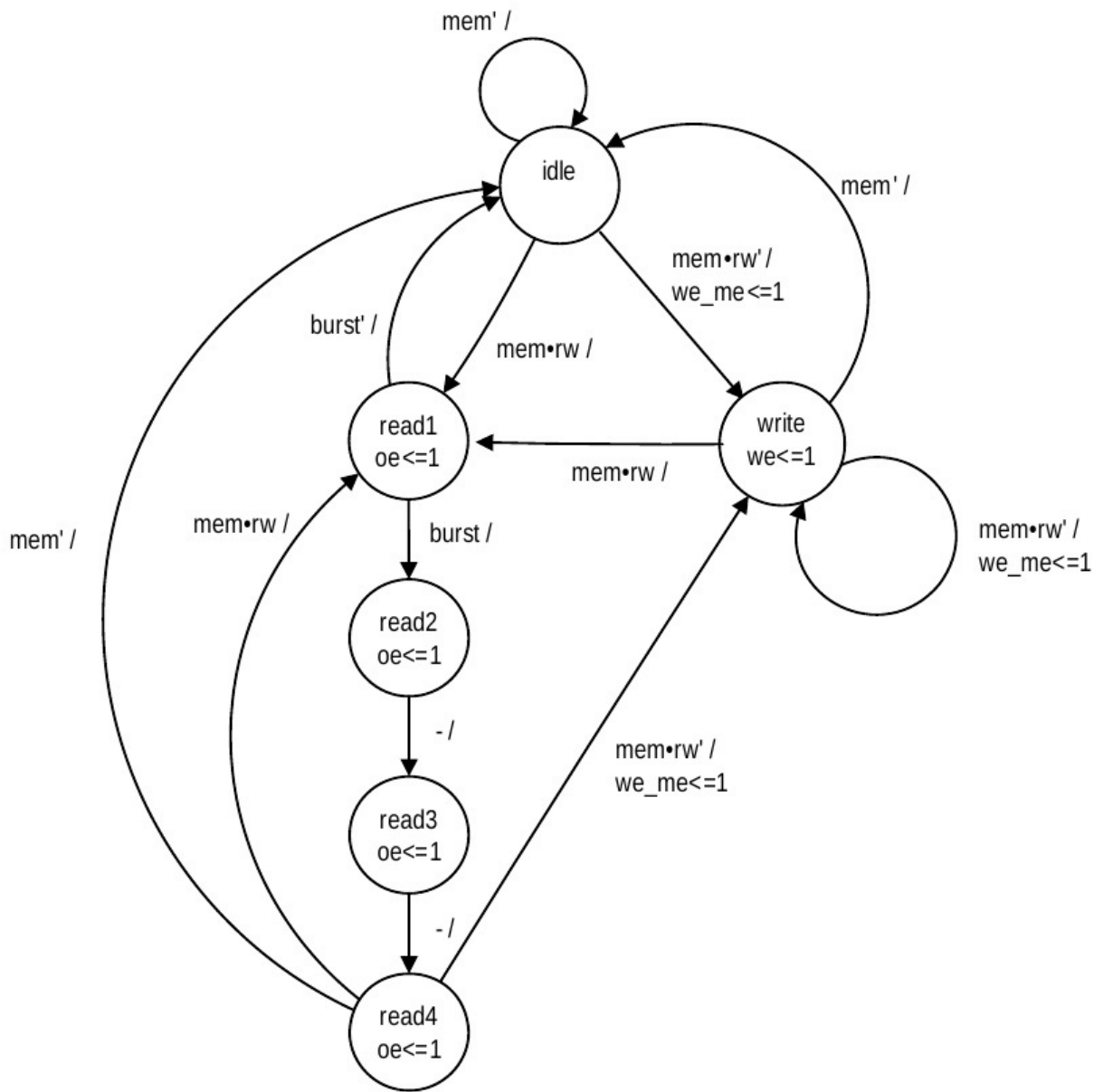
Problem 10.1 a

Problem 10.1 b    Idle state.  Other states not much change.

idle

F— mem=1

T

T— rw=1 —F—

we_me <= 1

T— burst=1 —F—

to read1 state          to read0 state    to write state

Problem 10.2a

Problem 10.5a

# Problem 10.5
## (a). state diagram