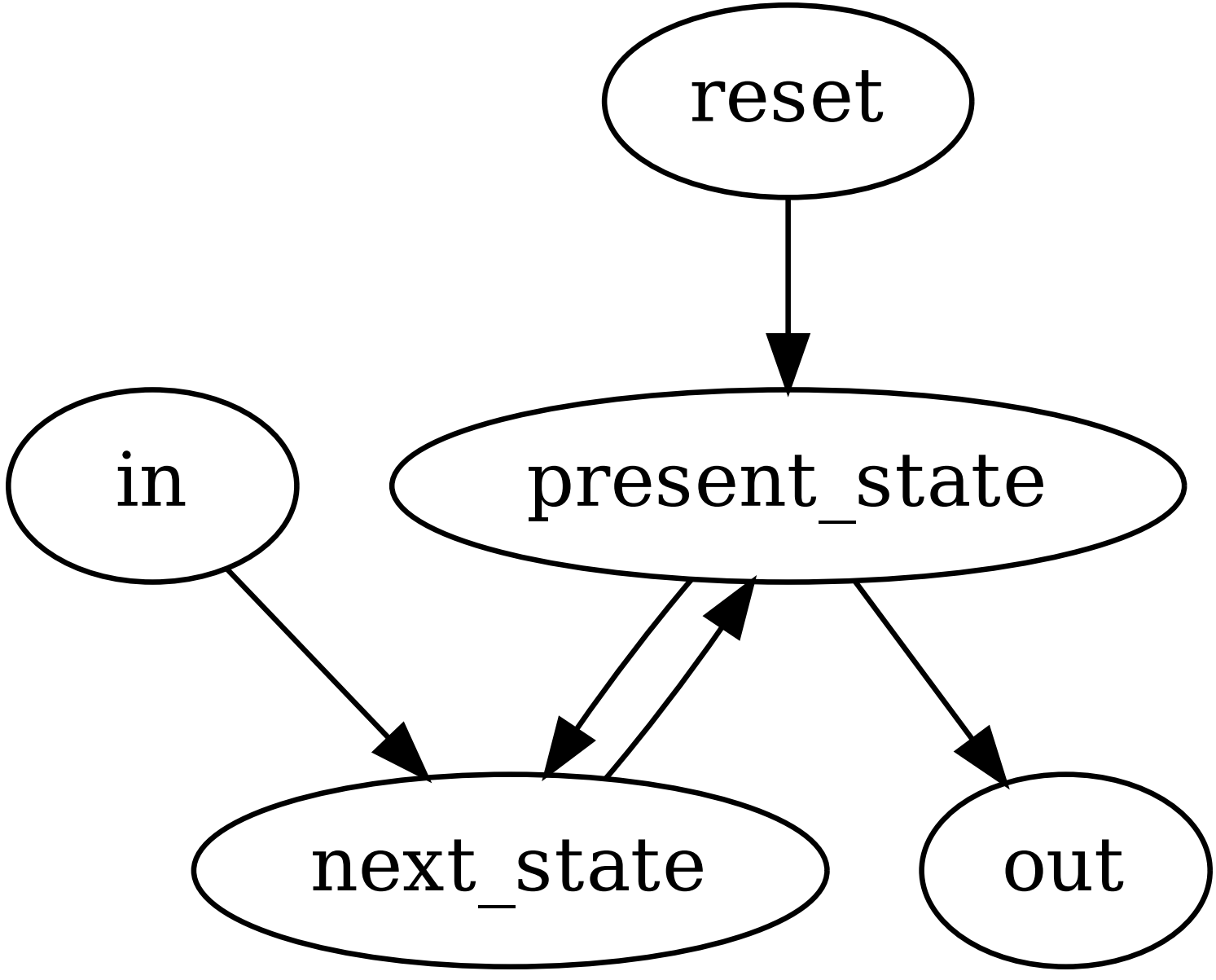
reset
in
present_state
next_state
out