ACSE 234 Lab J * Inputs = rea, p35, p75, p375 # outputs = resetT , redc, orangel, green L 1-1FSM P375 Green Reds 4 states = 2 bit registere (ss, so) + 4 inputs 2 bit register for the next state (nx, no) + 4 outputs 3) 27 O -> Reds 1 > Redz 0 -> Orange 1 -> Green (-) p315 (NI NO reset T red toral giree 1 X × 1 0

* reset T = s1'so' + s1so 0 * redL = s1'so' A + s1so D * orgL = s1'so B * greenL = S1so' C * n1 = s1'so B + S1so' C * n0 = s1'so B + S1so' C