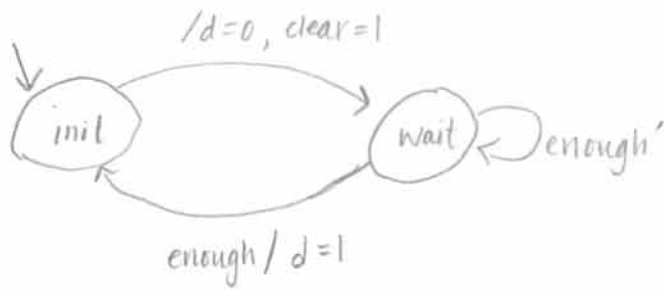
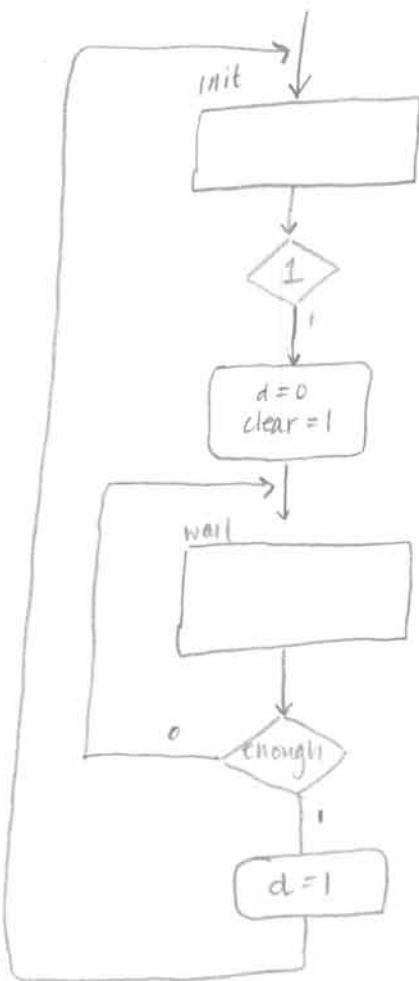


ASM - Simple soda machine (lecture 3, slide 48)



Inputs: enough (bit)
Outputs: d, clear (bit)



According to our spec
condition box attached to
exit path of decision box

ASM to detect when four 1's have appeared on input stream (PAR 5/ICE 1)

input: w (bit)
output: f (bit)

