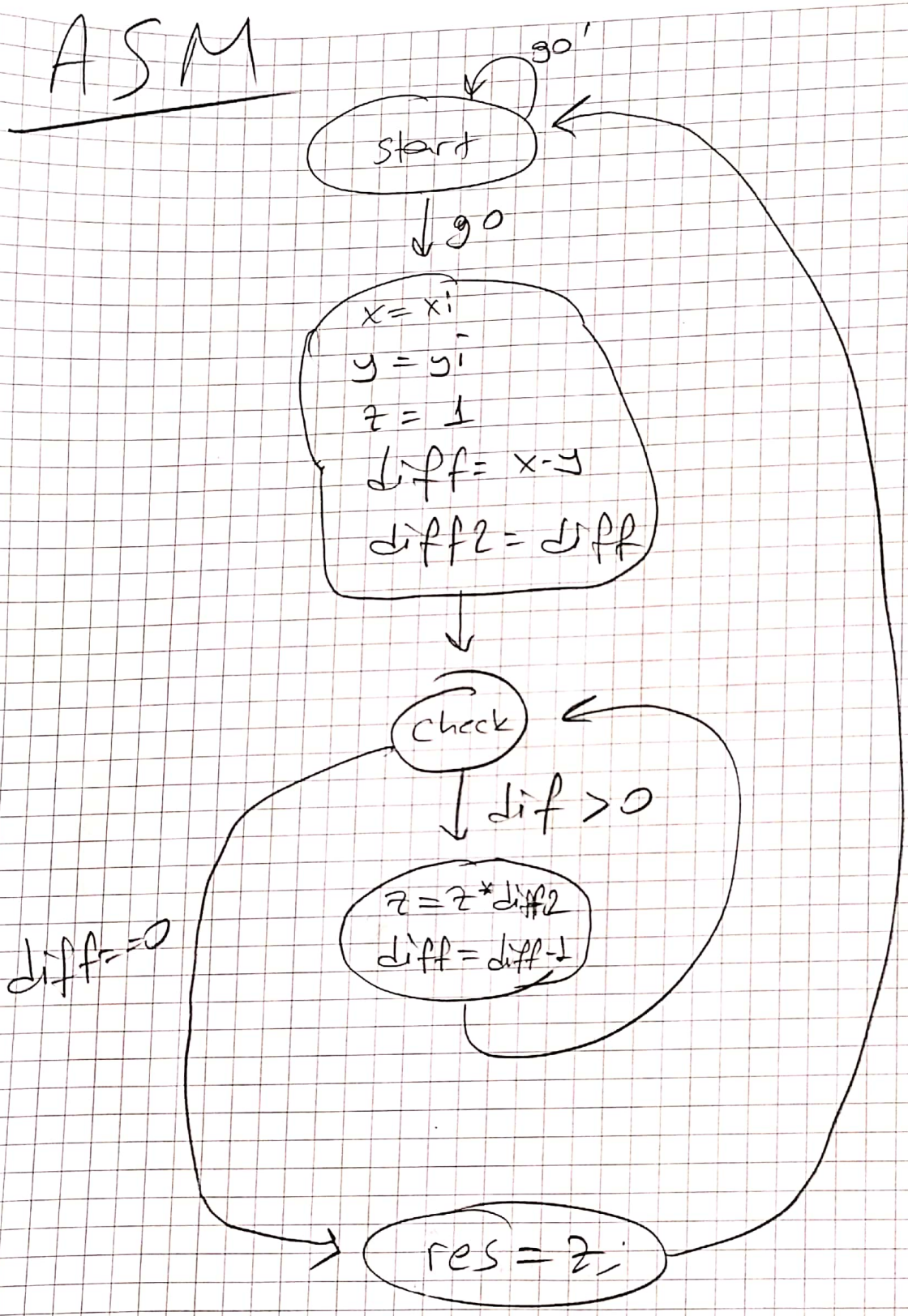
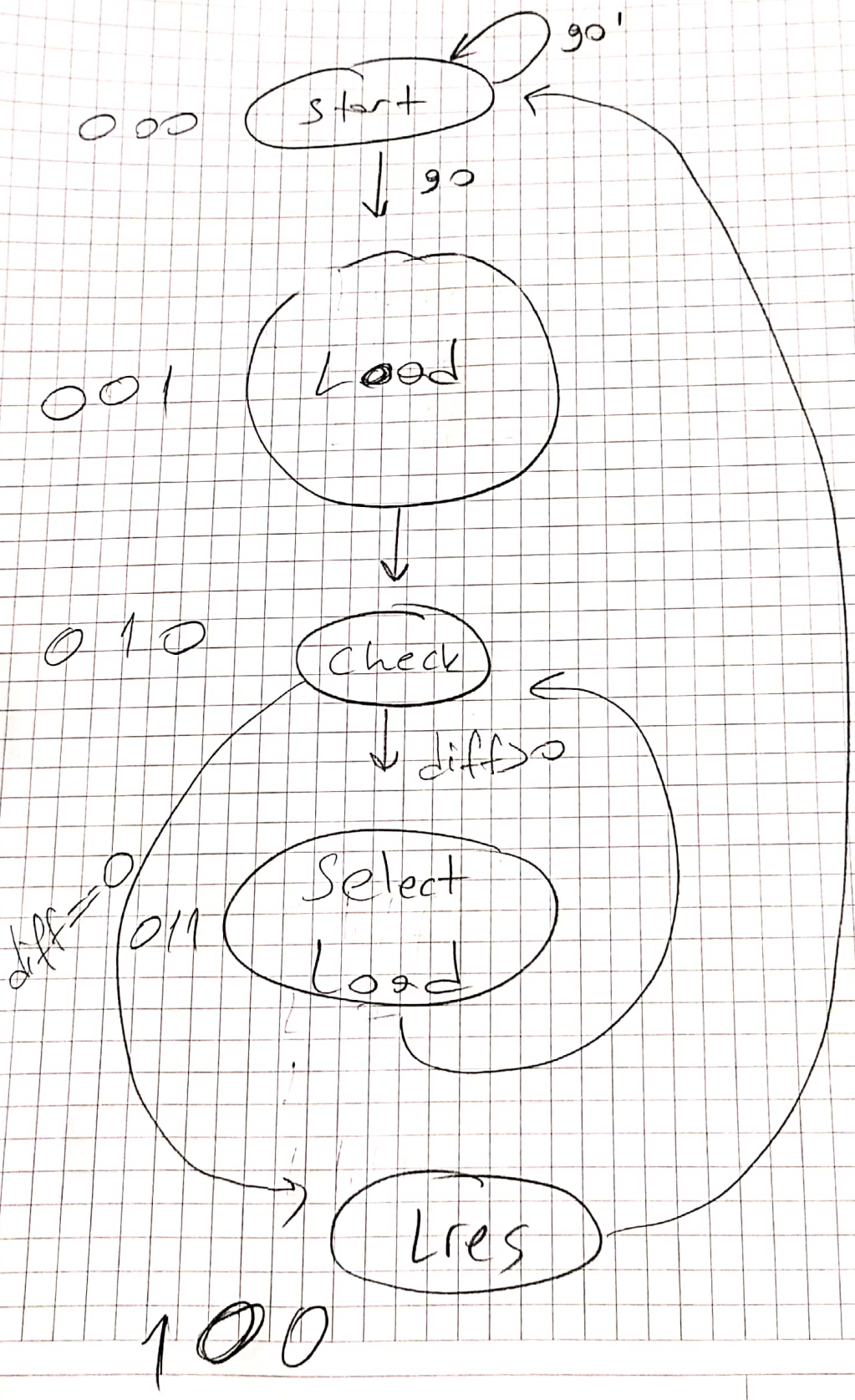
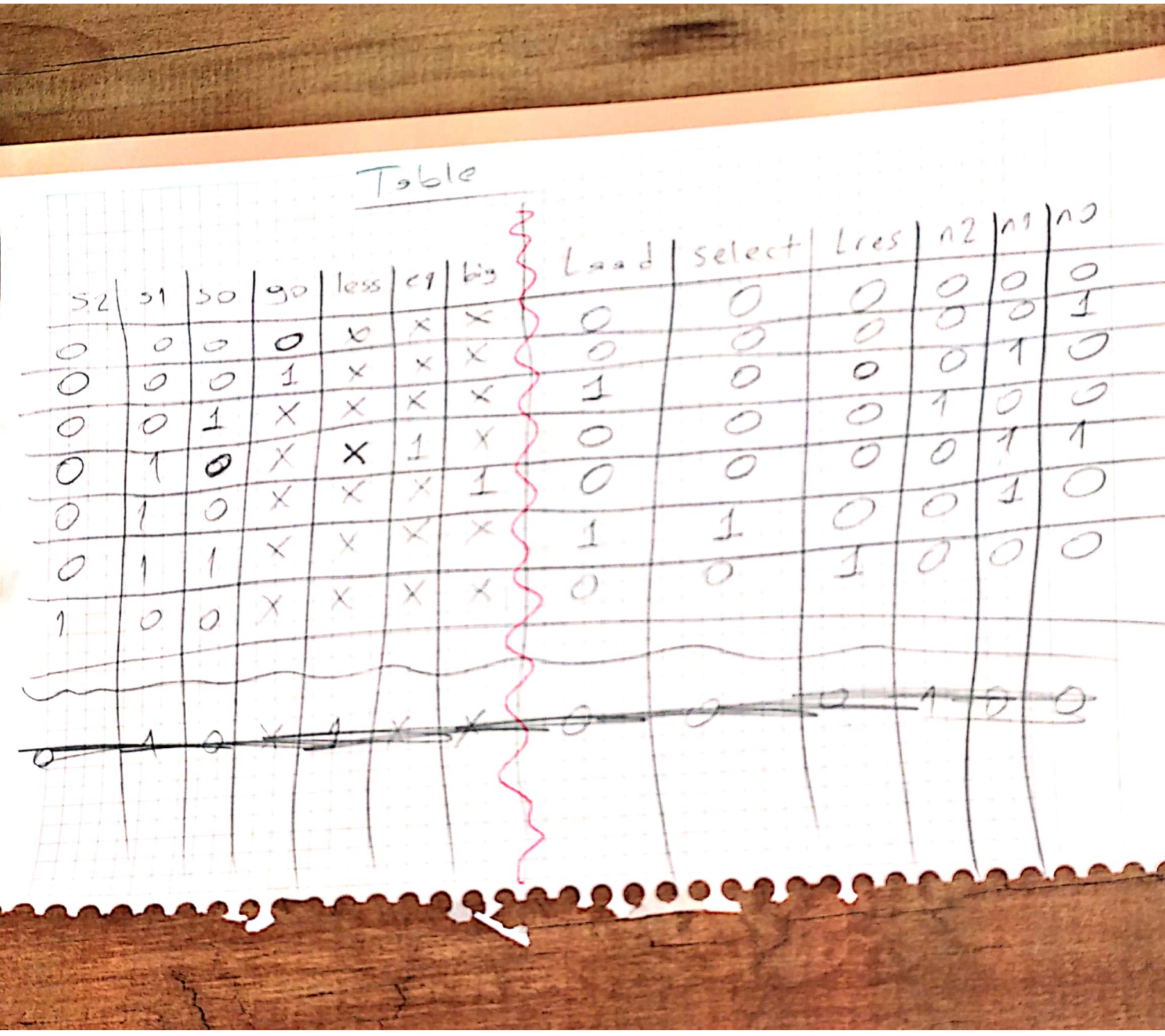
ASM



STATE Diagram





Expressions

$Load = S2'S1'S0 + S2'S1S0 = S2'S0(S1' + S1)$

$= S2'S0$

$Select = S2'S1S0$

$Lres = S2S1'S0'$

$n2 = S2'S1S0'eq$

s=deles4

$n1 = S2'S0 + S2'S1S0'big$

$n0 = S2'S1'S0'go + S2'S1S0'big$