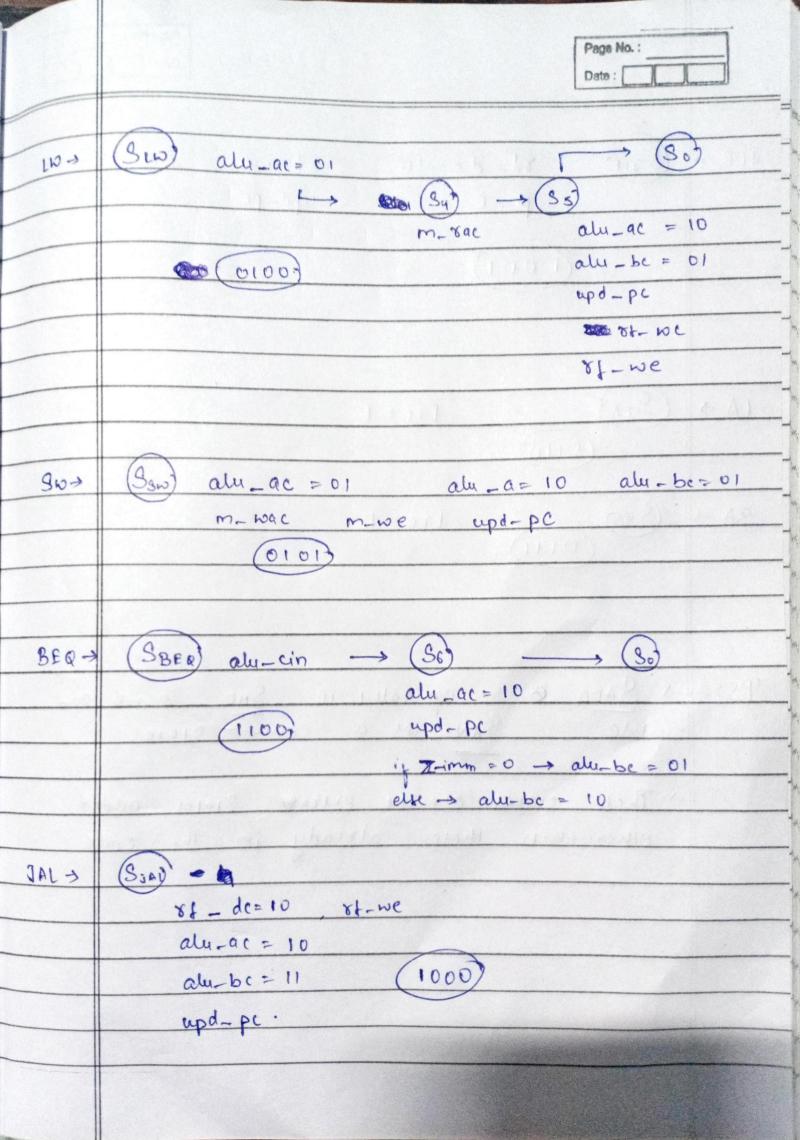


		States in the ROSM FSM. Date:
-		P ADD ADC ADZ
7		(3ADO) => upd_c, upd_z (0000)
7		xx-00= 10 alu-0p.
-		84-de = 01
1		Tt-we } if cle and let.
-		
1		T 401
1		(3ADI) 3 upd-c, upd-2 (0001)
1		xt-wc= 01
		vt-dc= 01
~		84-me
.~		aly-be = 10
1		
		(33) 2 alu-90 = 10
		alu-bc = 01
<i>~</i>		apol pc
-	NOU -	(3ND) => upd_z 8+-we (0010)
M-	NDC NDZ	8f_we=10 alu_op
m	N D =	xt-qc=01 &t-me.
~		
1	LHS -	(Sing) => 81-de = 11 alu-ae = 10 (001)
~		Tt_we alu_bc=01
1-		upd-pc.
<b>/</b> -		
<b>/-</b>		
V-		
	The state of the s	



- Limited	Pege No.: Date:
SLR -	(3 que) 81-dc=10 81-we pc-c upd-pc  (1001)
1A ->	(32A) trc=1 (33A) trc=1
Ps:	SADD & is equivalent to SND so we can use SAN as a common state.
	These graves are the extrap states added other than those already in the code.

(3y) m-8ac=1  (3s) 8f-we=1 upd-pc=1  zc=1  aly_ac=10  aly_bc=01  (36) aly_pc=10 aly_bc=f01  upd_pc=1 lo  upd_pc=1 aly_ac=11  mwe=1 aly_bc=01		z-in
(3s) 8f=we = 1 upd-p(=1)  2c = 1  aly_ac = 10  aly_bc = 01  (36) aly_bc = 10  upd_pc = 1  (37) 8f=xc = 1  aly_bc = 1  aly_bc = 1  in we = 1  aly_ac = 11  aly_bc = 01		
(3s) 8f=we = 1 upd-p(=1)  2c = 1  aly_ac = 10  aly_bc = 01  (36) aly_bc = 10  upd_pc = 1  (37) 8f=xc = 1  aly_bc = 1  aly_bc = 1  in we = 1  aly_ac = 11  aly_bc = 1  (38) m-xac = 1		
(35) 8f=we = 1 upd-p(=1)  2( = 1)  aly-a(=10)  aly-b(=0)  (36) aly-p(=10)  upd-p(=1)  (37) Yf-x(=1)  mwe=1 aly-b(=0)  (38) m-xa(=1)		
$2c = 1$ $aly_{-ac} = 10$ $aly_{-bc} = 01$ $36$ $aly_{-bc} = 10$		
$2c = 1$ $aly_{-ac} = 10$ $aly_{-bc} = 01$ $36$ $aly_{-bc} = 10$		
$36$ $alu_{-}bc = 01$ $36$ $alu_{-}bc = 10$ $alu_{-}bc = 101$ $upd_{-}pc = 1$ $10$ $37$ $Yf_{-}xc = 1$ $alu_{-}ac = 11$ $mwe = 1$ $alu_{-}bc = 01$ $38$ $m_{-}xac = 1$		
alu-bc = 01 $36) alu-pc = 10$		
$\frac{\text{upd-pc} = 1}{\text{Sp}}$ $\frac{10}{\text{Nf-sc} = 1}$ $\frac{10}{\text{oh-ac} = 11}$ $\frac{10}{\text{m-we} = 1}$ $\frac{10}{\text{oh-ac} = 11}$		
$\frac{\text{upd-pc} = 1}{\text{Sp}}  \text{Yf-yc} = 1  \text{aly-ac} = 11$ $m_{\text{me}} = 1  \text{aly-bc} = 01$ $38  m_{\text{sac}} = 1$		
$99$ $81 - 80 = 1$ $ah_{-ac} = 11$ $ah_{-bc} = 01$ $98$ $m - 80c = 1$	el	ie .
$m_{we} = 1$ $a_{y-b} = 01$		
$m_{we} = 1$ $a_{y-b} = 01$		
(38) m-8ac=1		A STATE OF THE PARTY OF THE PAR
014 00 - 11		
My_U( 2 ()		
alu-be so 1		
(39) m-80(=1 8+-we=	1	
aly_ac= 11 8f=wc=	= 1/	
alu-b(=01		
(3,0) 81-WE=1		1
At-mc=11		