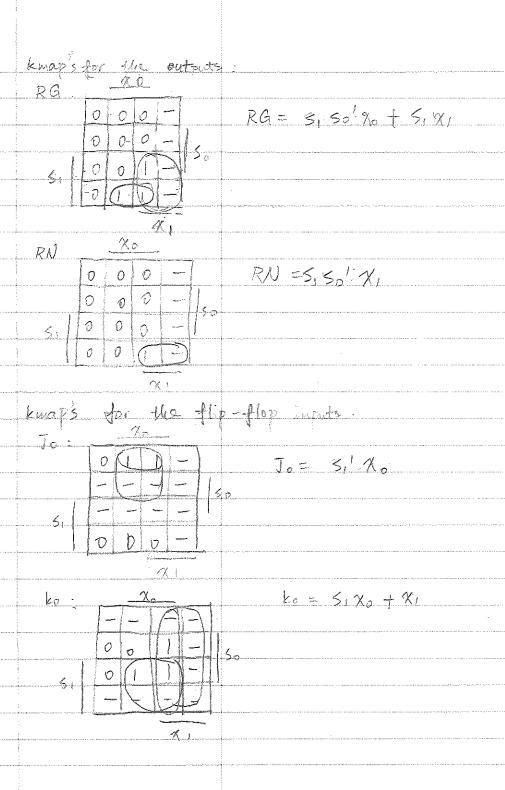
-	inputs and	enoding scheme
	inty of coin xixing the coin xixing of midel of the coin with of the coin and the c	5 OUEPYY 8586 r DG 21 D1 E2
	States init or 5t 02 10t 11 15t 10 5250	
Sell market de la constant de la co	St. St.	are diagram and table  Sold (100) \$ (100)  The sold table
10 PS	LEC INVINIT	MRG OF DIPGRA,  INPUT  PSEW, D  PS, END  Idit 0/0/0  INE 0 0 0  36 0 0 0 0  100 0 1 100 0 0  100 0 1 100 0 0  100 0 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 1 100 0 0  100 0 1 100 0 0  100 0 0 0
The second secon	<u>NS</u>	RG RN

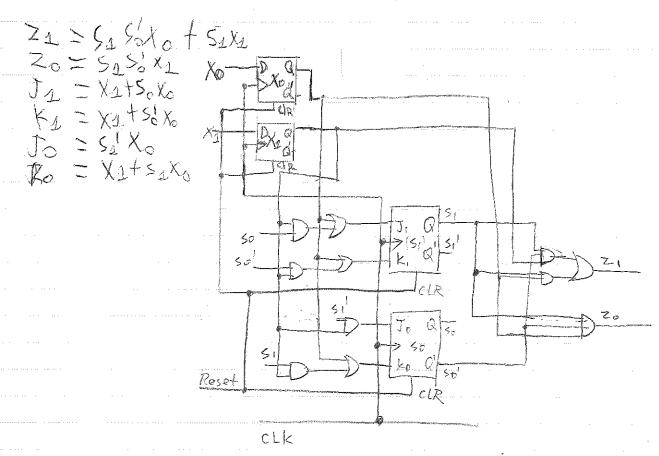
## State table in binary

Input P500 01 11 <u>0</u>1 00 O 00 O  $\bigcirc$ 11 00 0 1 NS RN

Million (zation for flif Flog inputs PS 1 CF Nt J 0 1 1 - $\bar{\mathcal{O}}$ . OP J2= K2+15, Ko 00 01 11 10 0 M CA ドルニメエナがか B



## final minimal expossions



We use a flip flops to syxphize the inputs