









A vend	ding ma	achine	: Stat	e trans	sition ta	ble
	3					
	present	inputs	next	output		
	state	D N	state	open		
	S0	0 0	SO	0	_	
	50	0 1	S1	0		
		1 0	S2	0		
	C1	1 1	X 51	<u>X</u>	_	
	31	0 1	S3	0		
		1 0	S4	Ő		
		1 1	Х	Х	_	
	S2	0 0	S2	0		
		0 1	S5	0		
		1 0	50 X	U X		
	S3	0 0	\$3	0	-	
		0 1	S7	0		
		1 0	S8	0		
	54		<u>X</u>	<u>X</u> 1	-	
	<u>54</u>	X X		1		
	S6	XX	S6	1	-	
	<u>\$7</u>	<u>X X</u>	S7	1	-	
	S8	X X	S8	1		























