State	Operand	(+	-	*	div)	\$
0	S5	S 4						
I			S7	S8				ACCEPT
2			RI.I	RI.I	\$10	SII	RI.I	RI.I
3			R2.1	R2.1	R2.1	R2.1	R2.1	R2.1
4	S5	S 4						
5			R3.2	R3.2	R3.2	R3.2	R3.2	R3.2
6	S5	S 4						
7	R4.1	R4.1						
8	R4.2	R4.2						
9	S5	S 4						
10	R5.1	R5.1						
11	R5.2	R5.2						
12			S7	S8			S2 4	
17			RI.2	RI.2	\$10	SII	RI.2	RI.2
21			R2.2	R2.2	R2.2	R2.2	R2.2	R2.2
24			R3.1	R3.1	R3.1	R3.I	R3.I	R3.1