## Reference Sheet

## (9) AND

(	1	0	)
		R	

<u>in</u>	in	out	in	in	out
1	1	1	1	1	1
0	1	0	0	1	1
1	0	0	1	0	1
0	0	0	0	0	0

# ENTRAL PROCESSIN

### (J) XOR

in	in	out
1	1	0
0	1	1
1	0	1
0	0	0

### (Q) NOT

in	out
1	0
0	1

#### Immediates



#### **Black Cards**

1 |= 0000 0001

2 = 0000 0010

3 = 0000 0100

4 = 0000 1000

5 = 0001 0000

6 = 0010 0000

7 |= 0100 0000

= 1000 0000



#### Red Cards

1 = 1111 1110

2 = 1111 1101

3 = 1111 1011

4 = 1111 0111

5 = 1110 1111

6 = 1101 1111

7 = 1011 1111

8 = 0111 1111