

# Sum - Table

input

output

$X_2$	$X_1$	$X_0$	$Q_1$	$Q_0$	$Q_1$	$Q_0$	out
0	1	1	0	0			
0	1	0	0	0			
0	0	1	0	0	0	1	0
0	0	0	0	0			
1	1	1	0	0			
1	1	0	0	0			
1	0	1	0	0			
1	0	0	0	0			
0	1	1	0	1	1	1	0
0	1	0	0	1			
0	0	1	0	1			
0	0	0	0	1			
1	1	1	0	1			
1	1	0	0	1			
1	0	1	0	1			
1	0	0	0	1			
0	1	1	1	1	1	1	1
0	1	0	1	1			
0	0	1	1	1			
0	0	0	1	1			
1	1	1	1	1			
1	1	0	1	1			
1	0	1	1	1			
1	0	0	1	1			