Derive Boolean Expression
from Truth Table

1.

A	B	C	Q	Mini-term
0	0	0	1	
1	0	0	0	
0	1	0	0	
1	1	0	1	
0	0	1	0	
1	0	1	0	
0	1	1	1	
1	1	1	0	

Boolean Expression:

....

2.

A	B	C	Q	Mini-term
0	0	0	0	
1	0	0	0	
0	1	0	1	
1	1	0	0	
0	0	1	0	
1	0	1	1	
0	1	1	0	
1	1	1	1	

Boolean Expression:

....

3.

A	B	C	D	Q	Mini-term
0	0	0	0	0	
1	0	0	0	0	
0	1	0	0	0	
1	1	0	0	0	
0	0	1	0	1	
1	0	1	0	0	
0	1	1	0	1	
1	1	1	0	0	
0	0	0	1	0	
1	0	0	1	0	
0	1	0	1	0	
1	1	0	1	1	
0	0	1	1	0	
1	0	1	1	0	
0	1	1	1	1	
1	1	1	1	0	

Boolean Expression:

....