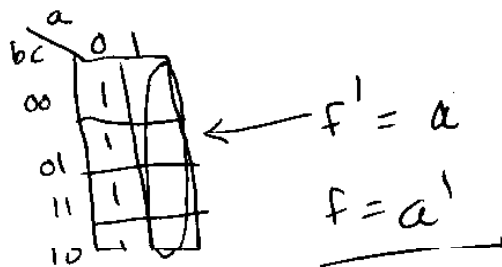


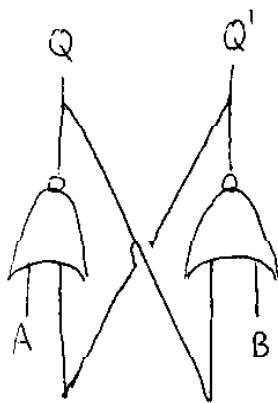
# KEY

ECE 273 QUIZ 6

1. Write the minimum POS form for  
 $f(a,b,c) = \sum m(0,1,2,3)$



2. Complete the truth table for the flip  
 shown below:



<u>A</u>	<u>B</u>	<u>Q</u>	<u>Q'</u>
0	0	0	0
0	0	1	1
0	1	0	1
0	1	1	1
1	0	0	0
1	0	1	0
1	1	0	0
1	1	1	0

0 } NOT  
 0 } STABLE