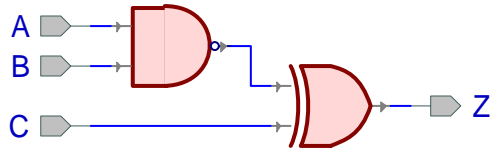


CSE370 Quiz 1 (6 October)

Name _____

Write the Boolean equation corresponding to the following circuit containing one NAND gate and one XOR gate.



Z =

Complete the following truth table corresponding to the function above.

A	B	C	Z
0	0	0	
0	0	1	
0	1	0	
0	1	1	
1	0	0	
1	0	1	
1	1	0	
1	1	1	