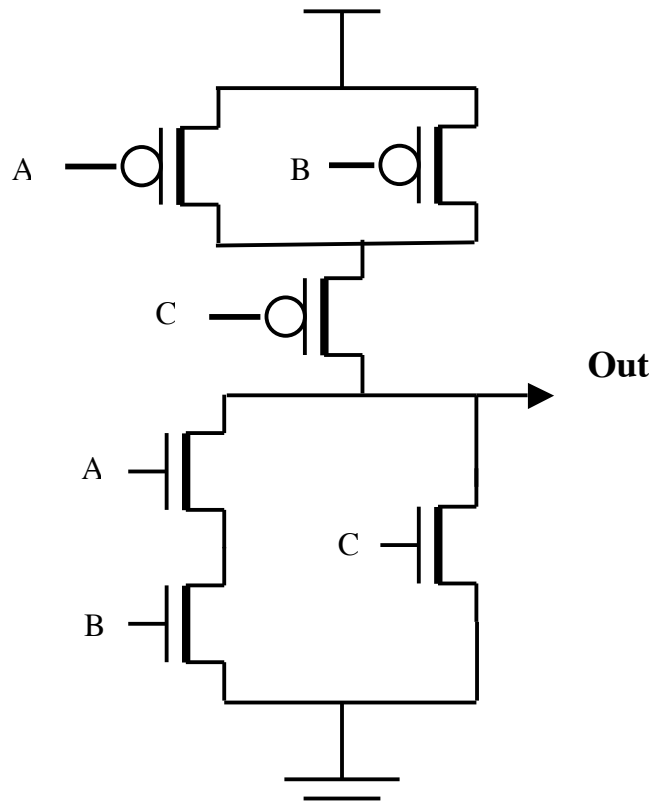Transistor-Level Circuit Understanding

For the following switch level circuit, complete the truth table computed. If a floating or shorted output is detected, indicate that in the truth table. If no floats or shorts are detected, write the Boolean expression computed by the circuit.

A	B	C	Out
0	0	0	**1**
0	0	1	**0**
0	1	0	**1**
0	1	1	**0**
1	0	0	**1**
1	0	1	**0**
1	1	0	**0**
1	1	1	**0**

Write the Boolean expression for this function: Out = (A' + B') C