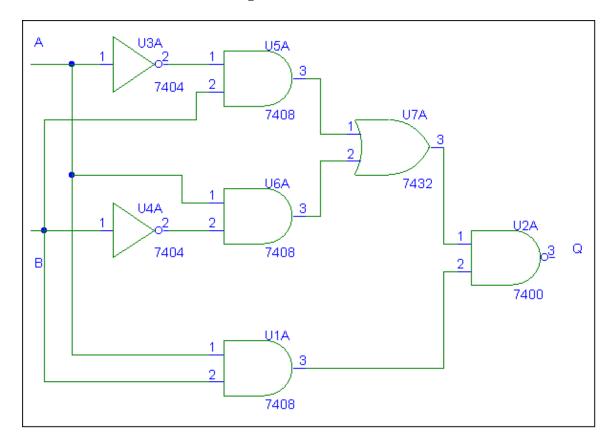
Homework #5. Combinational Logic



Which of the following truth tables is correct for this circuit?

| A<br>0<br>0<br>1<br>1 | B<br>0<br>1<br>0 | Q<br>1<br>1<br>1 |
|-----------------------|------------------|------------------|
| A<br>0<br>0<br>1<br>1 | B<br>0<br>1<br>0 | Q<br>0<br>1<br>1 |
| A<br>0<br>0<br>1<br>1 | B<br>0<br>1<br>0 | Q<br>1<br>0<br>0 |