CS1356 Introduction to Information Engineering

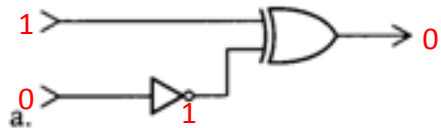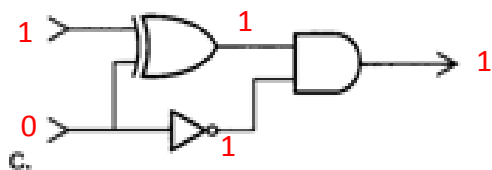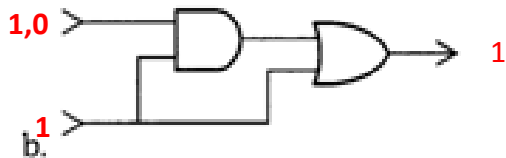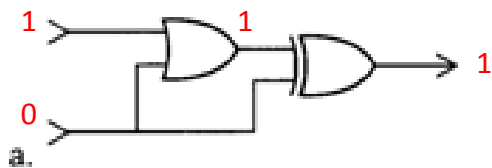Homework 4

1.

a.

b.

c.

2.

a.

b.

c.
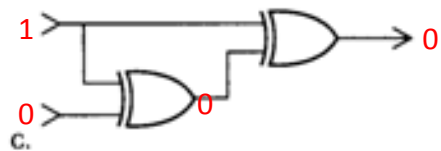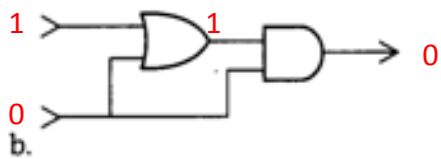
3. (a)AND   (b)OR   (c)XOR

4. When both of the inputs in the circuit below are 1, the produced output is always 0 or 1 ; If the upper input were temporarily changed to 0, then the output was 1 at that time. If the lower input were temporarily changed to 0, then the output was 0 at that time.