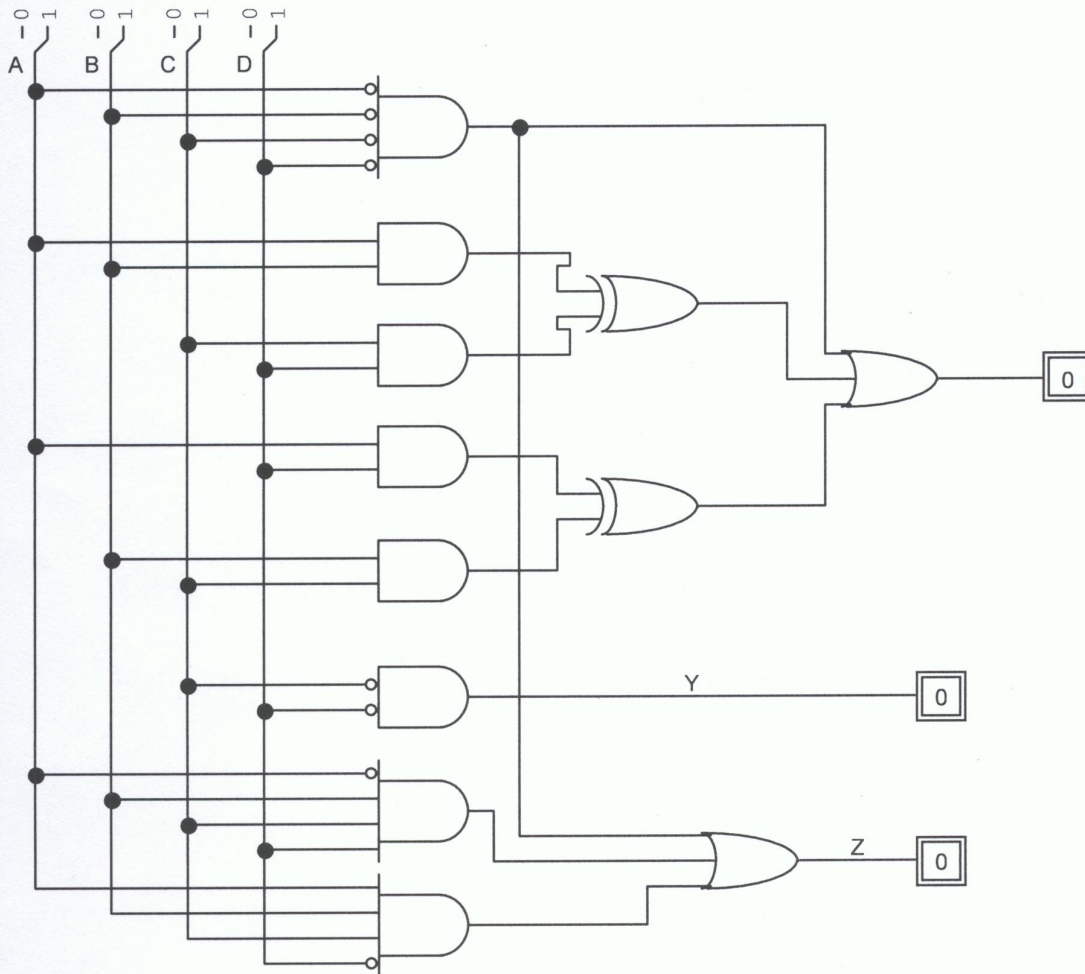


C.)

$$X = A'B'C'D' + (AB \text{ XOR } CD) + (AD \text{ XOR } BC)$$

$$Y = C'D'$$

$$Z = A'B'C'D' + ABCD'$$



Not simpler!