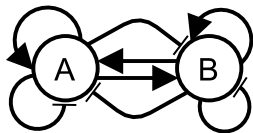


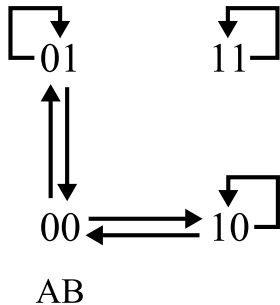
(a)

$$f_A = (\text{NOT } A \text{ AND NOT } B) \\ \text{OR } (A \text{ AND } B)$$

$$f_B = (\text{NOT } A \text{ AND NOT } B) \\ \text{OR } (A \text{ AND } B)$$



(b)



(c)

