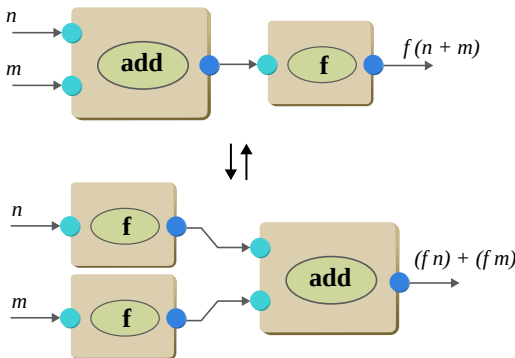


(a)

$$f(n + m) = (f n) + (f m)$$



(b)

$$f(a * n) = a * (f n)$$

