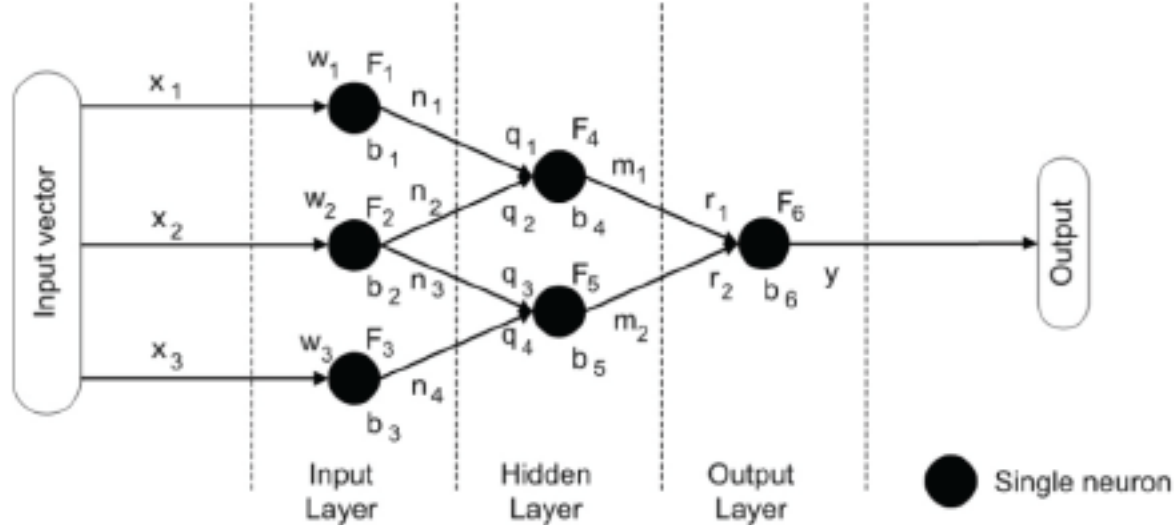




$x, n, m, y$  - signals

$w, q, r$  - weights

$F$  - transfer functions

$b$  - biases