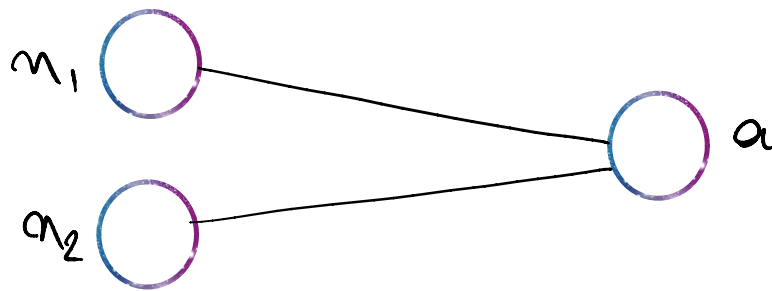


HW 6 2 b

Thursday, December 23, 2021 22:10



activation func.: $g(w) = \frac{1}{1 + e^{-w}}$ (Sigmoid)

weighted sum func.: $Z(w, n) = w_0 n_0 + w_1 n_1 + \underbrace{w_r}_{\text{bias}}$

$$a = g(Z(w, n)) = f(w, n)$$

