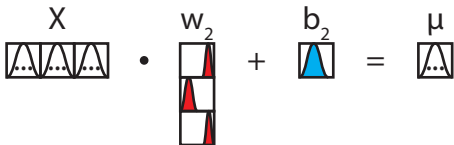


One predictor

$$X \cdot w_1 + b_1 = \mu$$


Multiple predictors

$$X \cdot w_2 + b_2 = \mu$$


$$Y \sim \text{Normal}(\mu, \sigma)$$