

- Input to Hidden Layer 1 ($\Delta \hat{w}^1(b)$)
- Hidden Layer 1 to Hidden Layer 2 ($\Delta \hat{w}^2(b)$)
- Hidden Layer 2 to Hidden Layer 3 ($\Delta \hat{w}^3(b)$)
- Hidden Layer 3 to Output $(\Delta \hat{w}^4(b))$