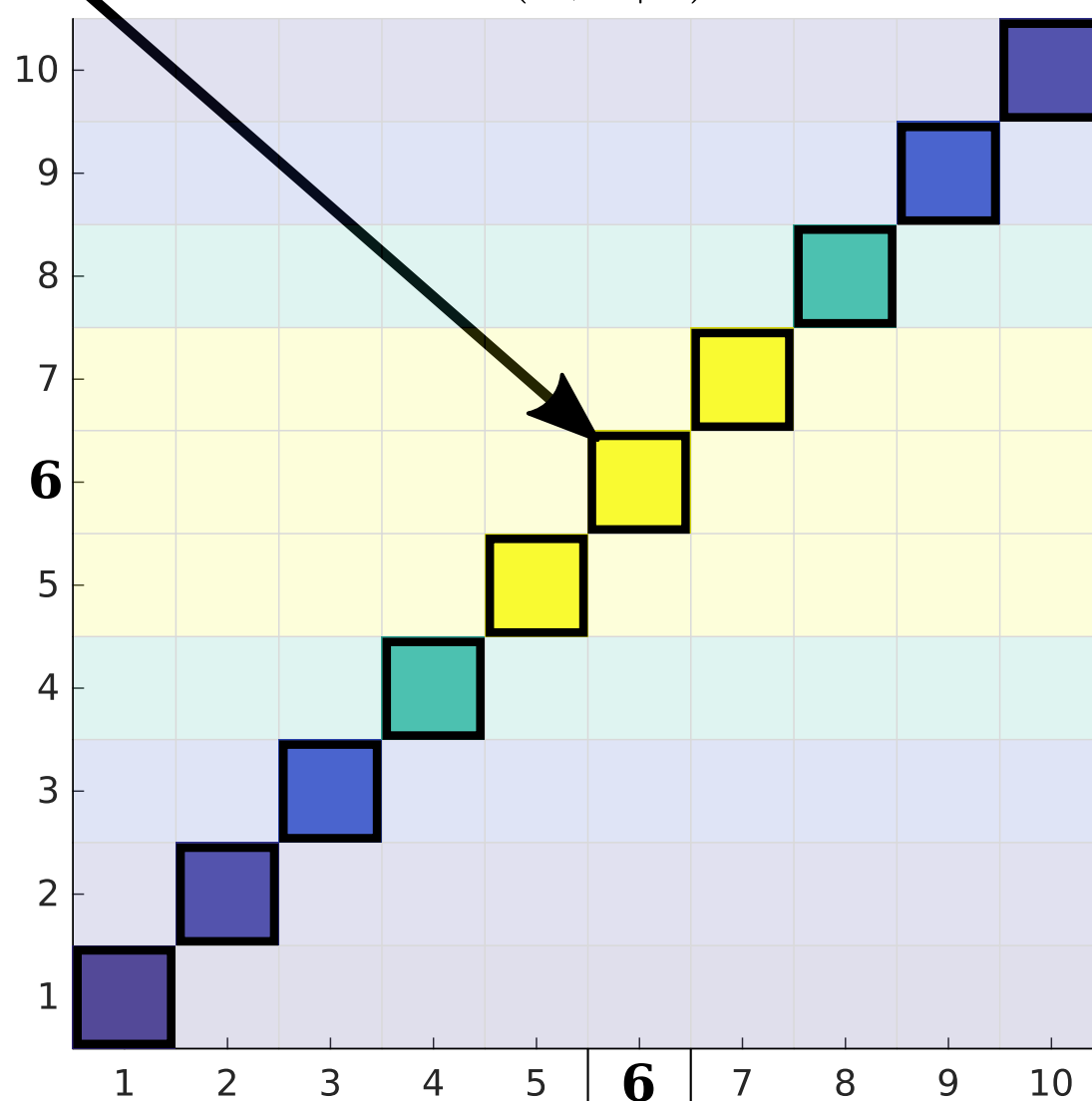


$$P_{\cap}(A_t = 6|Y_{0:t-1})$$

$$P_{\cap}(O = 6|Y_{0:t-1})$$

$$P(A, O|\emptyset)$$



$$P_{\cap}(A_t = 6|Y_{0:t})$$

$$P_{\cap}(O = 6|Y_{0:t})$$

$$P(A_0, O|Y_0, u_0)$$

