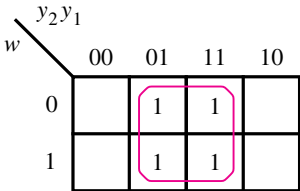


$$Y_1 = w\bar{y}_2 + y_1\bar{y}_2$$



$$Y_2 = y_1$$

Figure 6.19 Derivation of next-state expressions for Figure 6.18.