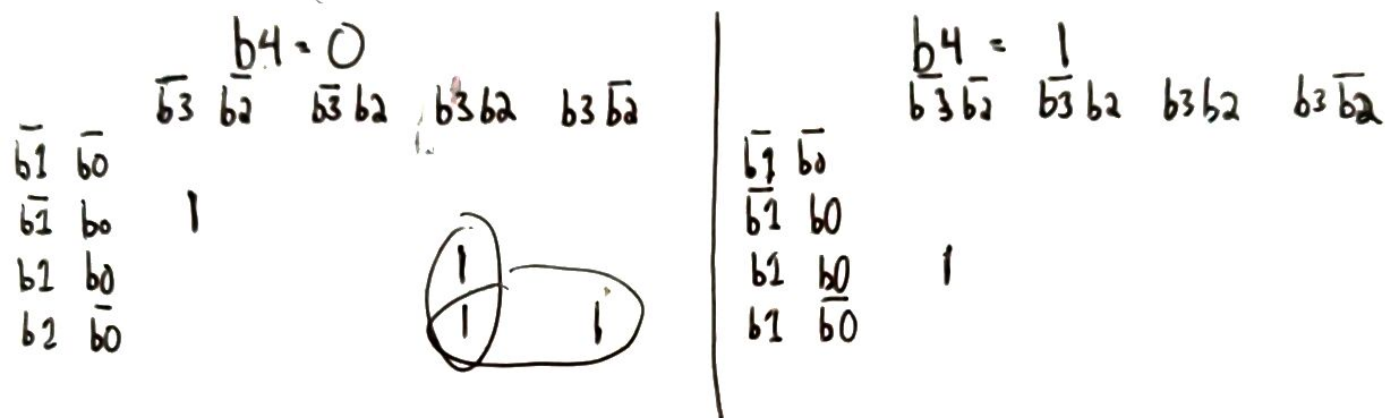
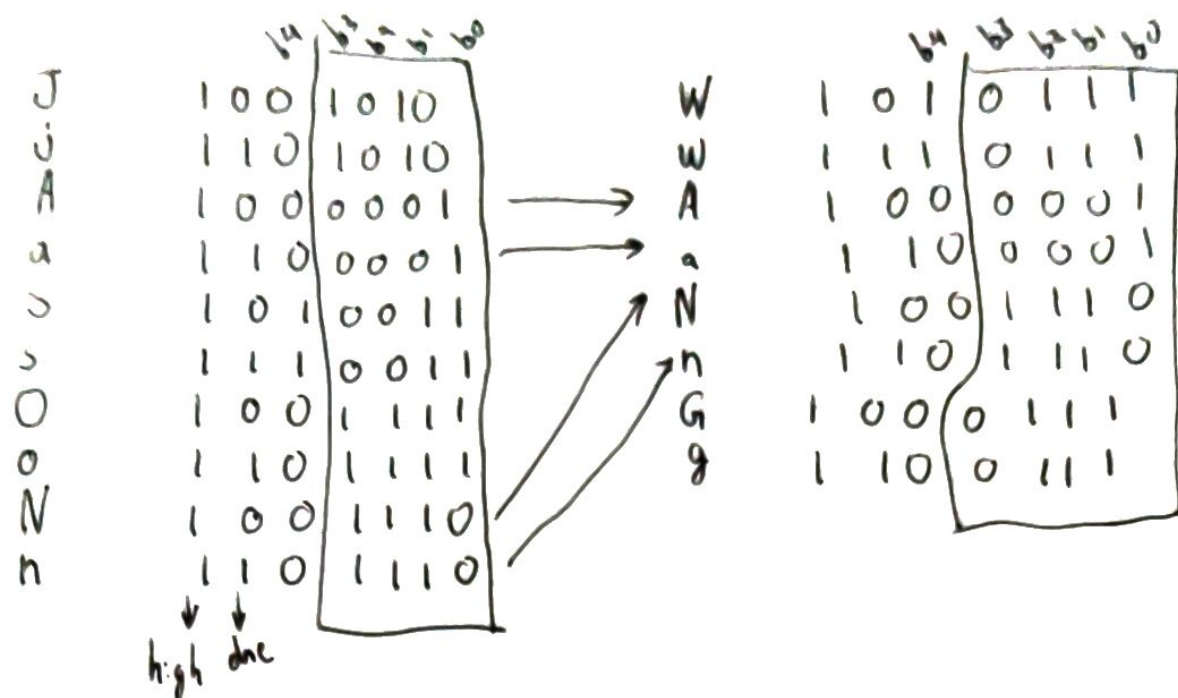
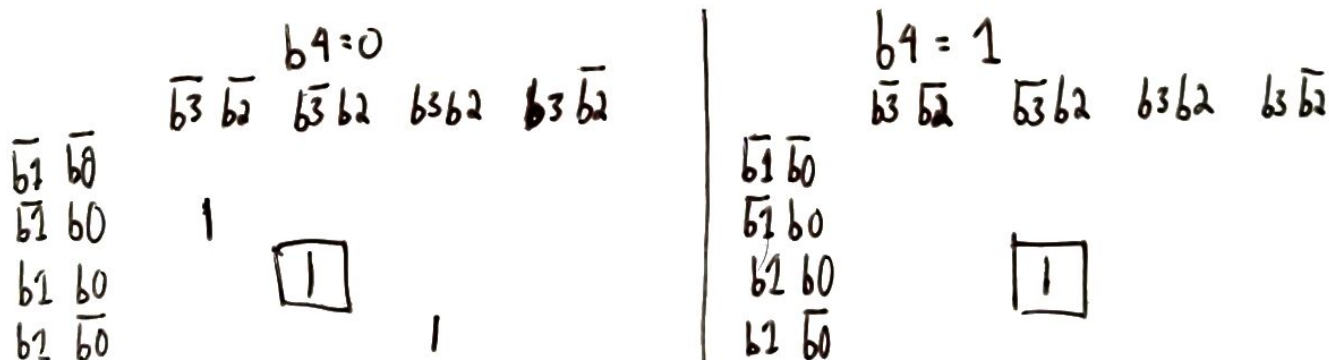


ASCII for Name Detector



$$F_{Name} = \overline{b_4} \overline{b_3} \overline{b_2} \overline{b_1} b_0 + \overline{b_4} b_3 \overline{b_2} b_1 + \overline{b_4} b_3 b_1 \overline{b_0} + b_4 \overline{b_3} \overline{b_2} b_1 b_0$$



$$L_{\text{Name}} = \bar{b}_4 \bar{b}_3 \bar{b}_2 \bar{b}_1 b_0 + \bar{b}_3 b_2 b_1 b_0 + \bar{b}_4 b_3 b_2 b_1 \bar{b}_0$$