

Next-State Decoder Equations

- $J_A = \overline{B}C + \overline{B}\overline{X}$
- $K_A = B$
- $J_B = A\overline{B} + \overline{B}C$
- $K_B = B$
- $J_C = \overline{A}X$
- $K_C = B + \overline{X}$
- $L = \overline{ABCX} = \overline{A} + \overline{B} + \overline{C} + \overline{X}$



