

Moore-Automat  $A = \{X, Y, Z, \delta, \mu\}$ , mit  
 $X = \{00000000, 00000001, \dots, 11111111\}$   
 $Y = \text{PINA} = \{00000000, 00000001, \dots, 11111111\}$   
 $Z = \{000, 001, 010, 011, 100, 101, 110, 111\}$   
 $\delta: Z \times X \rightarrow Z, \delta(x_1, x_0, z_3, z_1, z_1) = (z_3^+, z_2^+, z_1^+)$   
 $\mu: Z \rightarrow Y, \mu(z_3, z_1, z_1) = (y_5, y_4, y_3, y_2, y_1, y_0)$



