$$P_X(x,\theta) = \begin{array}{c} & \longrightarrow w_1, w_2, \dots, w_n & \longrightarrow h(w_1, w_2, \dots, w_n) \\ & \longrightarrow x_1, x_2, \dots, x_n & \longrightarrow h(x_1, x_2, \dots, x_n) \\ & \longrightarrow y_1, y_2, \dots, y_n & \longrightarrow h(y_1, y_2, \dots, y_n) \\ & \longrightarrow z_1, z_2, \dots, z_n & \longrightarrow h(z_1, z_2, \dots, z_n) \end{array}$$