

$$\begin{array}{ll}
y_1 = x + v_1 & e_1^2 = (y_1 - x)^2 \\
y_2 = x + v_2 & e_2^2 = (y_2 - x)^2 \\
y_3 = x + v_3 & e_3^2 = (y_3 - x)^2 \\
y_4 = x + v_4 & e_4^2 = (y_4 - x)^2
\end{array} \tag{1}$$