

観測値 y

← output

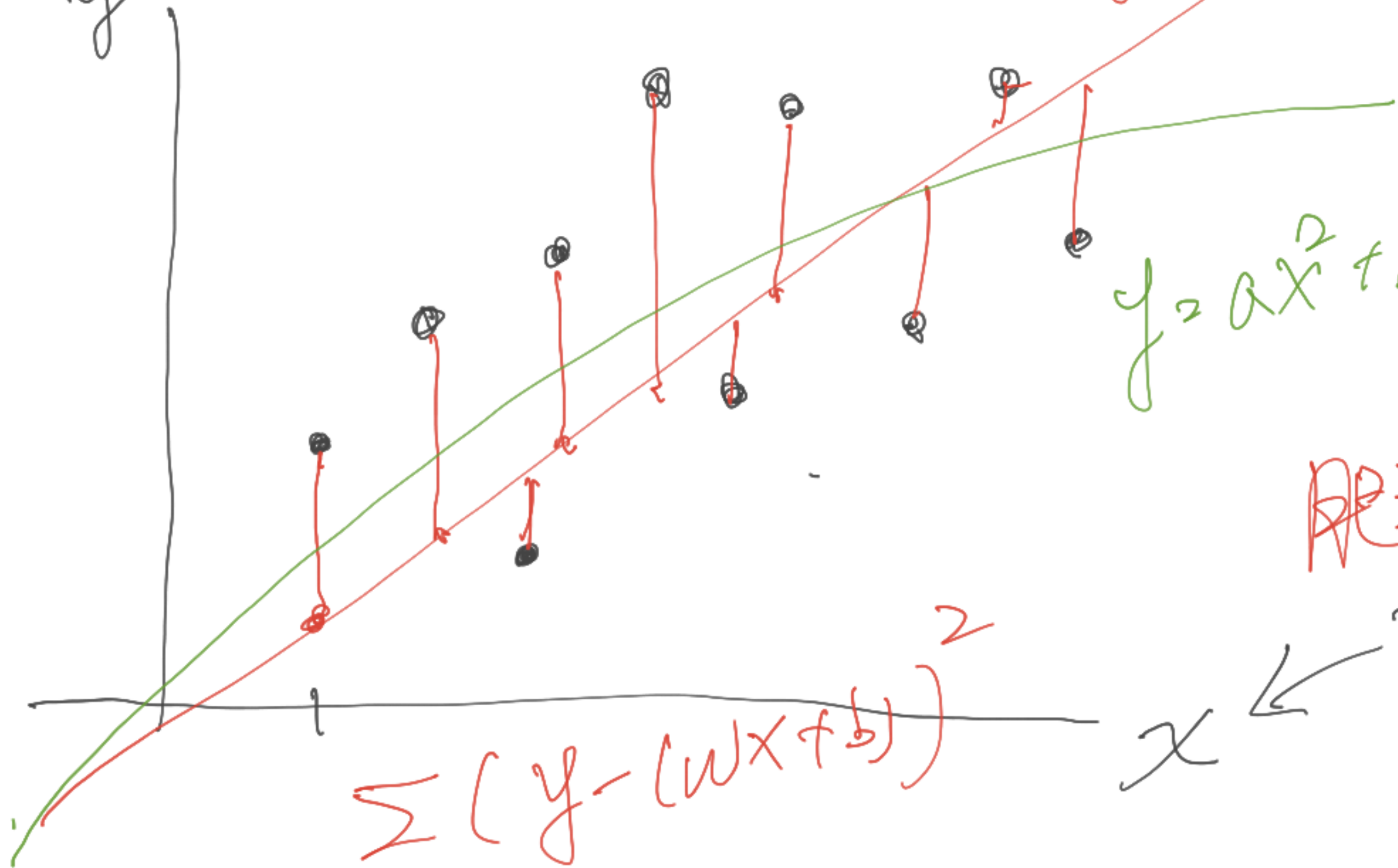
$$y = wx + b$$

$$y = ax^2 + bx + c$$

肥料

← Input

$$\sum (y - (wx + b))^2$$



$$\begin{array}{c}
 (X^T X)^{-1} X^T y \\
 \begin{array}{c}
 7 \times 200 \quad 200 \times 1 \\
 \hline
 7 \times 1
 \end{array}
 \end{array}
 = 7 \times 1$$



