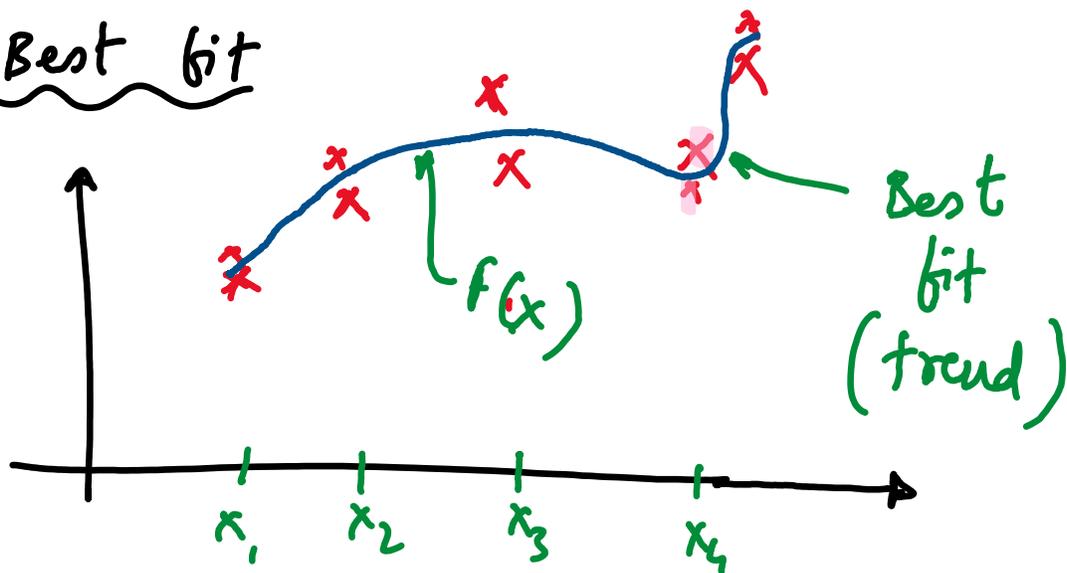


Best fit



Best fit line obtained by minimize the errors between data and best fit curve

$(x_0, y_0), (x_1, y_1) \dots (x_n, y_n)$

$$\min E = \sum_{i=0}^n (y_i - f(x_i))^2$$

This minimization will determine constants in $f(x)$