

2023-02-20

Suppose we are given data points x_1, \dots, x_n and corresponding values y_1, \dots, y_n , represented as Julia vectors \mathbf{x} and \mathbf{y} . How would we write Julia code to fit $y_j \approx c_0 + c_1x_j + c_2x_j^2$ in a least squares sense?