

Lab

Linear Regression and MSE

Lab 8

Estimate a MSE of the linear model (arbitrary $a = 1.5$ and $b = 5.0$) for the given example data below. Upload .py or .ipynb file (source code) and captured output image file.

x	y
2.2	6.14
1.3	4.72
4.2	11.17
5.8	14.23
3.4	9.55
8.7	22.49