

Machine Learning

Exercise 2: Manual implementation of linear regression in python

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Abstract

This week's tasks focus on deepening your knowledge about linear regression by manually implementing the underlying algorithm in python.

Task 1: Understand the algorithm

- Additional information about implementing linear regression in python can again be found [here](#).
- Make sure you understand how the algorithm works before you start implementing any python code.
- Try to structure your code in a clear way, e.g. by using functions.