Labs
Optimization for Machine Learning
Spring 2023

EPFL

School of Computer and Communication Sciences

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github.com/epfml/OptML_course

Problem Set 8, April 28, 2023 (Coordinate Descent)

Coordinate Descent

Solve Exercises 58, 59, 60 from the lecture notes.

Practical Implementation

Follow the Python notebook provided here:

 $github.com/epfml/OptML_course/tree/master/labs/ex08/$

You may also open directly in Google Colab:

 $colab.research.google.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/labs/ex08/template/Lab_8.ipymble.com/github/epfml/OptML_course/blob/master/blob/m$