

## **Problem Set 2, due March 4, 2022 (Gradient Descent)**

### **Gradient Descent**

Solve Exercises 6, 7, 11, 13 from the lecture notes.

### **Practical Implementation of Gradient Descent**

Follow the Python notebook provided here:

[colab.research.google.com/github/epfml/OptML\\_course/blob/master/labs/ex02/template/Lab 2 - Gradient Descent.ipynb](https://colab.research.google.com/github/epfml/OptML_course/blob/master/labs/ex02/template/Lab%20-%20Gradient%20Descent.ipynb)