深度学习 Lab3-linear classification

兰韵诗

本次Lab没有考核题目,只有练习

Lab3

- 1.理解机器学习分类算法的代码实现流程
- 2.熟悉pytorch的自动求导流程
- 3.实现softmax线性分类模型

Linear classification

- 完成softmax函数并利用梯度下降法优化softmax线性分类模型
 - 不能修改项目内部给定的代码,不能import其他工具包,只能在 "to do" 下面书写代码

```
def softmax(X):
X is the input feature;

Y is the input Please compute its softmax outputs
Y is the predicted label.

Y is the input please compute its softmax outputs
Y is the predicted label.

Y is the input feature;
Y is the ground truth label;

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Y is the ground
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• TO DO: 完成《Linear classification》项目。