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Mathematical Foundation of Big Data Analytics (SS 2019)
Neural Nets II

You are working for a big innovative company dealing with alternative-drive vehicles and renewable energies. The most famous products are solar panels and electric cars.

Due to reasons related to self-sufficiency and sustainability, you assume that costumers who have bought one of your product will sooner or later buy the other, if you send them personalized adverts. Therefore you have to find proper costumers in your database.

Ex. 1 Solve the problem by designing a proper Neural Network with

- a) the Treshold activation function.
- b) the Logistic activation function.