

如何做作业

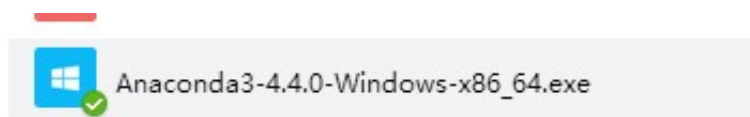
笔记本： 00 收件箱

创建时间： 2017/10/23 10:10

更新时间： 2017/10/23 10:15

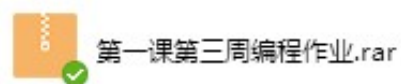
作者： liuxinxin

1. 下载 jupyter notebook

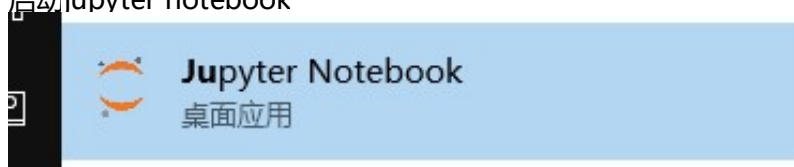


安装，安装以后就有

2. 下载
3. 启动jupyter notebook

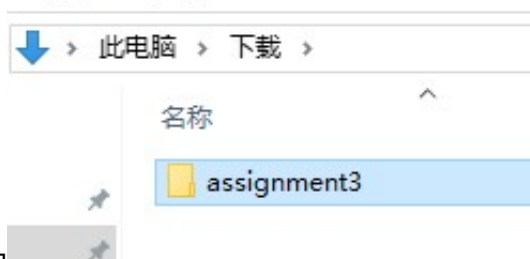


解压

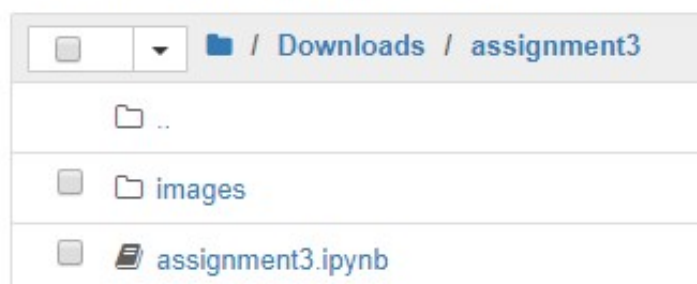


，会自动打开浏览器

4. 把作业解压到下载目录中



Select items to perform actions on them.



5. 在浏览器中找到作业
6. 搞定作业

Planar data classification with one hidden layer

Welcome to your week 3 programming assignment. It's time to build your first neural network, which will have a hidden layer between this model and the one you implemented using logistic regression.

You will learn how to:

- Implement a 2-class classification neural network with a single hidden layer
- Use units with a non-linear activation function, such as tanh
- Compute the cross entropy loss
- Implement forward and backward propagation

1 - Packages

Let's first import all the packages that you will need during this assignment.