

## 预热

- [hello\\_world.ipynb](#)
- [tensorflow\\_programming\\_concepts.ipynb](#)
- [creating\\_and\\_manipulating\\_tensors.ipynb](#)
- [intro\\_to\\_pandas.ipynb](#)

## 使用 TensorFlow 的起始步骤

- [first\\_steps\\_with\\_tensor\\_flow.ipynb](#)
- [synthetic\\_features\\_and\\_outliers.ipynb](#)

## 验证

- [validation.ipynb](#)

## 表示法

- [feature\\_sets.ipynb](#)

## 特征组合

- `feature_crosses.ipynb`

## 分类

- `logistic_regression.ipynb`

## 稀疏性正则化

- `sparsity_and_l1_regularization.ipynb`

## 神经网络简介

- `intro_to_neural_nets.ipynb`

## 训练神经网络

- `improving_neural_net_performance.ipynb`

## 多类别神经网络

- `multi-class_classification_of_handwritten_digits.ipynb`

## 嵌套

- `intro_to_sparse_data_and_embeddings.ipynb`
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