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THIS WEEK'S FORUM

Week 4

Discuss this week's modules here.

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Working with Data in Python



Joseph Santarcangelo

Learning Objectives

Reading files using the open function

Working with data using Pandas

Writing files using the open function

numpy

^ Less

Reading Files with Open



Video: Reading Files with Open 3 min



Ungraded External Tool: Lab:Reading Files with Open 30 min



Quiz: Reading Files with Open 3 questions



Writing Files with Open

- ✓ **Video:** Writing Files with Open 2 min
- ✓ **Ungraded External Tool:** Lab:Writing Files with Open 30 min
- ✓ **Quiz:** Writing files with open 3 questions

Pandas

- ✓ **Video:** Loading Data with Pandas 4 min
- ✓ **Video:** Pandas: Working with and Saving Data 2 min
- ✓ **Lab:** Pandas with IBM Watson Studio 15 min
- ✓ **Quiz:** Pandas 3 questions

One Dimensional Numpy

- ✓ **Video:** One Dimensional Numpy 11 min
- ✓ **Ungraded External Tool:** One Dimensional Numpy 1h
- ✓ **Quiz:** One Dimensional Numpy 3 questions

Two Dimensional Numpy

- ✓ **Video:** Two Dimensional Numpy 7 min
- ✓ **Ungraded External Tool:** Two Dimensional Numpy 1h



Quiz: Two Dimensional Numpy 3 questions

