

## 1 Data Loading, Storage, and File Formats

### 1.1 Reading and Writing Data in Text Format

Reading Text Files in Pieces

Writing Data Out to Text Format

Manually Working with Delimited Formats

JSON Data

XML and HTML: Web Scraping

### 1.2 Binary Data Formats

Using HDF Format

Reading Microsoft Excel Files

### 1.3 Interacting with HTML and Web APIs

Interacting with Databases

### 1.4 Storing and Loading Data in MongoDB