



Quick answers to common problems

NumPy Cookbook

Second Edition

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Python Data Analysis Armando Fandango, 2017-03-27. Learn how to apply powerful data analysis techniques with popular open-source Python modules. About This Book: Find, manipulate, and analyze your data using the Python 3.5 libraries.

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Python Data Cleaning Cookbook - Second Edition Michael Walker, 2024-05-31 The book shows you how to clean wrangle and view data from multiple perspectives including dataset and

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NumPy Cookbook Ivan Idris, 2012-10-25 Written in Cookbook style the code examples will take your Numpy skills to the next level This book will take Python developers with basic Numpy skills to the next level through some practical recipes

Machine Learning with Python Cookbook Kyle Gallatin, Chris Albon, 2023-07-27 This practical guide provides more than 200 self contained recipes to help you solve machine learning challenges you may encounter in your work If you re comfortable with Python and its libraries including pandas and scikit learn you ll be able to address specific problems from loading data to training models and leveraging neural networks Each recipe in this updated edition includes code that you can copy paste and run with a toy dataset to ensure that it works From there you can adapt these recipes according to your use case or application Recipes include a discussion that explains the solution and provides meaningful context Go beyond theory and concepts by learning the nuts and bolts you need to construct working machine learning applications You ll find recipes for Vectors matrices and arrays Working with data from CSV JSON SQL databases cloud storage and other sources Handling numerical and categorical data text images and dates and times Dimensionality reduction using feature extraction or feature selection Model evaluation and selection Linear and

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