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Nota di contenuto	Excel 2007 Data Analysis: Your visual blueprint for creating and analyzing data, charts, and Pivot Tables; Credits; About the Author; Author's Acknowledgments; TABLE OF CONTENTS; HOW TO USE THIS BOOK; Chapter 1: Getting Started; Introduction to Data Analysis with Excel; Understanding the Excel Window; Enter Data; Format Numbers; Format Cells; Select Data; Copy, Cut, and Paste Cells; Copy with the Office Clipboard; Insert and Delete Cells; Find and Replace; Find and Replace Formats; Chapter 2: Creating Formulas; Understanding Formulas; Create Formulas; Edit Formulas; Name Cells and Ranges Define and Display Constants Create Formulas that Include Names; Check Formulas for Errors; Trace Precedents and Dependents; Chapter 3: Creating and Using Functions; Understanding the Function Wizard; Round a Number; Determine the Nth Largest Value; Create a Conditional Formula; Calculate a Conditional Sum; Calculate Products and Square Roots; Look Up Information; Determine the Location of a Value; Perform Time Calculations; Perform Date Calculations; Chapter 4: Using Financial Functions; Calculate Future Value; Calculate Present Value; Calculate Loan Payments; Calculate Principal or Interest

Calculate the Interest Rate Calculate the Internal Rate of Return; Calculate Straight-Line Depreciation; Calculate Declining Balance Depreciation; Calculate Double-Declining Balance Depreciation; Calculate Sum-of-the-Years-Digits Depreciation; Chapter 5: Using Statistical Functions and Tools; Calculate an Average; Calculate the Median or the Mode; Calculate Rank; Calculate Frequency; Calculate Variance and Standard Deviation; Find the Correlation; Install Excel Add-Ins; Calculate a Moving Average; Compare Variances; Using the Data Analysis Toolpak to Determine Rank and Percentile
Calculate Descriptive Statistics Chapter 6: Organizing Worksheet Data; Enter Data with a Form; Filter Duplicate Records; Perform Simple Sorts and Filters; Perform Complex Sorts; Sort by Cell Color, Font Color, or Icon; Perform Complex Filters; Enter Criteria to Find Records; Filter by Multiple Criteria; Subtotal Sorted Data; Count Filtered Records; Define Data as a Table; Modify a Table Style; Chapter 7: Working with PivotTables; Create a PivotTable; Modify PivotTable Data and Layout; Compute Subtotals and Grand Totals; Create a Pivot Table Calculated Field; Hide Rows or Columns in a PivotTable
Sort a PivotTable Retrieve Values from a PivotTable; Chapter 8: Charting Data; Create a Chart; Add Chart Details; Change the Chart Type; Add a Trendline; Add and Remove Chart Data; Add Error Bars; Create a Histogram; Chart Filtered Data; Create a PivotChart; Create a Combination Chart; Chapter 9: Working with External Data; Paste Link into Word; Embed a Worksheet; Hyperlink a Worksheet; Query a Web Site; Import a Text File; Import an Access Database; Query an Access Database; Chapter 10: Useful Data Analysis Tools and Techniques; Perform What-If Analysis; Optimize a Result with Goal Seek
Solve a Formula with a Data Table

Sommario/riassunto

Provides instructions on using Excel to analyze data, covering such topics as creating formulas, using financial functions, organizing worksheet data, working with PivotTables, and automating with macros.