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   Nota di contenuto   Cover -- Table of Contents -- Chapter 1. The Nature of Statistics -- Chapter 2. Organizing Data -- Chapter 3. Descriptive Measures -- Chapter 4. Probability Concepts -- Chapter 5. Discrete Random Variables -- Chapter 6. The Normal Distribution -- Chapter 7. The Sampling Distribution of the Sample Mean -- Chapter 8. Confidence Intervals for One Population Mean -- Chapter 9. Hypothesis Tests for One Population Mean -- Chapter 10. Inferences for Two Population Means -- Chapter 11. Inferences for Population Standard Deviations -- Chapter 12. Inferences for Population Proportions -- Chapter 13. Chi-Square Procedures -- Chapter 14. Descriptive Measures in Regression and Correlation -- Chapter 15. Inferential Methods in Regression and Correlation -- Chapter 16. Analysis of Variance (ANOVA) -- Appendix A: Statistical Tables -- Appendix B: Answers to Selected Exercises -- Appendix F: Formulas -- Index -- Photo Credits -- Formula Table Card.

   Sommario/riassunto   Weiss's Introductory Statistics, Ninth Edition is the ideal textbook for introductory statistics classes that emphasize statistical reasoning and critical thinking. The text is suitable for a one- or two-semester course. Comprehensive in its coverage, Weiss's meticulous style offers careful, detailed explanations to ease the learning process. With more than 1,000 data sets and more than 2,600 exercises, most using real data, this text takes a data-driven approach that encourages students to apply their knowledge and develop statistical literacy.   Introductory Statistics, Ninth Edition, contains parallel presentation of critical-value and p-value approaches to hypothesis testing. This unique design

allows both the flexibility to concentrate on one approach or the opportunity for greater depth in comparing the two.   This edition continues the book's tradition of being on the cutting edge of statistical pedagogy, technology, and data analysis. It includes hundreds of new and updated exercises with real data from journals, magazines, newspapers, and websites.   Datasets and other resources (where applicable) for this book are available here.