1. Record Nr. UNINA9910552746503321 Autore **Tollefson Margot** Titolo R 4 quick syntax reference: a pocket guide to the language, API's and library / / Margot Tollefson Pubbl/distr/stampa Berkeley, California:,: Apress L. P.,, [2022] ©2022 **ISBN** 1-4842-7924-7 Edizione [3rd edition.] Descrizione fisica 1 online resource (602 pages) Disciplina 005.133 Soggetti R (Computer program language) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Part 1: R Basics 1. Downloading R and Setting Up a File System 2. The R Nota di contenuto Prompt 3. Assignments and Operators Part 2: Kinds of Objects 4. Modes of Objects 5. Classes of Objects Part 3: Functions 6. Packaged Functions 7. User Created Functions 8. How to Use a Function Part 4: I/O and Manipulating Objects 9. Importing/Creating Data 10. Exporting from R11. Descriptive Functions and Manipulating Objects Part 5: Flow control 12. Flow Control 13. Examples of Flow Control 14. The Functions ifelse() and switch() Part 6: Some Common Functions, Packages and Techniques 15. Some Common Functions 16. The Packages base, stats and graphics 17. The Tricks of the Trade Sommario/riassunto This handy reference book detailing the intricacies of R covers version 4.x features, including numerous and significant changes to syntax, strings, reference counting, grid units, and more. Starting with the basic structure of R, the book takes you on a journey through the terminology used in R and the syntax required to make R work. You will find looking up the correct form for an expression guick and easy.