1. Record Nr. UNISA996394376003316

Autore	Halifax George Savile, Marquis of, <1633-1695.>
Titolo	Observations upon a late libel, called A letter from a person of quality to his friend, concerning the Kings declaration, &c [[electronic resource]]
Pubbl/distr/stampa	[Dublin, : s.n., 1681]
Descrizione fisica	12 p
Soggetti	Great Britain Politics and government 1660-1688
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Caption title. By George Savile, Marquis of Halifax. Imprint from Wing. Satiric comments upon the Whig's reaction to the dissolution of the Oxford Parliament. Imperfect: pp. 9-12 cropped at foot, affecting text. Reproduction of the original in the Bodleian Library.
Sommario/riassunto	eebo-0014

2. Record Nr. UNINA9910373926403321

Autore	Streib James T
Titolo	Guide to Assembly Language : A Concise Introduction / / by James T. Streib
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-35639-6
Edizione	[2nd ed. 2020.]
Descrizione fisica	1 online resource (XV, 344 p. 612 illus., 35 illus. in color.)
Collana	Undergraduate Topics in Computer Science, , 1863-7310
Disciplina	005.136
Soggetti	Programming languages (Electronic computers) Microprocessors Programming Languages, Compilers, Interpreters Processor Architectures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Variables, Registers, and Data Movement -- Input/Output -- Arithmetic Instructions -- Selection Structures -- Iteration Structures -- Logic, Shifting, Rotating, and Stacks -- Procedures and Macros -- Arrays -- Strings -- Floating-Point Instructions -- 64-bit Processing -- Selected Machine Language Instructions -- Appendix A: Directions for MASM in Visual Studio 2019 Community Edition -- Appendix B: Binary, Hexadecimal, Logic, and Arithmetic -- Appendix C: Glossary -- Appendix D: Selected Assembly Language Instructions -- Appendix E: Answers to Selected Exercises.
Sommario/riassunto	This concise guide is designed to enable the reader to learn how to program in assembly language as quickly as possible. Through a hands-on programming approach, readers will also learn about the architecture of the Intel processor, and the relationship between high-level and low-level languages. This updated second edition has been expanded with additional exercises, and enhanced with new material on floating-point numbers and 64-bit processing. Topics and features: Provides guidance on simplied register usage, simplied input/output using C-like statements, and the use of high-level control structures Describes the implementation of control structures, without the use of high-level structures, and often with related C program code Illustrates

concepts with one or more complete program Presents review summaries in each chapter, together with a variety of exercises, from short-answer questions to programming assignments Covers selection and iteration structures, logic, shift, arithmetic shift, rotate, and stack instructions, procedures and macros, arrays, and strings Includes an introduction to floating-point instructions and 64-bit processing Examines machine language from a discovery perspective, introducing the principles of computer organization A must-have resource for undergraduate students seeking to learn the fundamentals necessary to begin writing logically correct programs in a minimal amount of time, this work will serve as an ideal textbook for an assembly language course, or as a supplementary text for courses on computer organization and architecture. The presentation assumes prior knowledge of the basics of programming in a high-level language such as C, C++, or Java. Dr. James T. Streib is Professor Emeritus of Computer Science at Illinois College, Jacksonville, IL, USA. His other publications include the Springer textbooks Guide to Data Structures and Guide to Java.