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	ISBN	1-292-05308-9
	Edizione	[Third edition, Pearson new international edition.]
	Descrizione fisica	1 online resource (443 pages) : illustrations
	Collana	Always Learning
	Disciplina	005.1
	Soggetti	Computer programming
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Cover -- Table of Contents -- 1. Input, Processing, and Output -- 2. Modules -- 3. Decision Structures and Boolean Logic -- 4. Repetition Structures -- 5. Functions -- 6. Input Validation -- 7. Arrays -- 8. Sorting and Searching Arrays -- 9. Files -- 10. GUI Applications and Event-Driven Programming -- Index.
	Sommario/riassunto	Starting Out with Programming Logic and Design, Third Edition, is a language-independent introductory programming book that orients students to programming concepts and logic without assuming any previous programming experience. In the successful, accessible style of Tony Gaddis' best-selling texts, useful examples and detail-oriented explanations allow students to become comfortable with fundamental concepts and logical thought processes used in programming without the complication of language syntax. Students gain confidence in their program design skills to transition into more comprehensive programming courses. The book is ideal for a programming logic course taught as a precursor to a language-specific introductory programming course, or for the first part of an introductory programming course.