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Altri autori (Persone)	HodgesWilfrid
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Nota di contenuto	Contents; 1 Prelude; 2 Informal natural deduction; 3 Propositional logic; 4 First interlude: Wason's selection task; 5 Quantifier-free logic; 6 Second interlude: the Linda problem; 7 First-order logic; 8 Postlude; Appendix A: The natural deduction rules; Appendix B: Denotational semantics; Appendix C: Solutions to some exercises; Index
Sommario/riassunto	Assuming no previous study in logic, this informal yet rigorous text covers the material of a standard undergraduate first course in mathematical logic, using natural deduction and leading up to the completeness theorem for first-order logic. - ; Assuming no previous study in logic, this informal yet rigorous text covers the material of a standard undergraduate first course in mathematical logic, using natural deduction and leading up to the completeness theorem for first-order logic. At each stage of the text, the reader is given an intuition based on standard mathematical practice, which is s