

1. Record Nr.	UNINA9910151655003321
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Titolo	Visual Basic 2012 : how to program / / Paul Deitel, Abbey Deitel, Harvey Deitel
Pubbl/distr/stampa	Boston : , : Deitel, , [2014] Â©2014
ISBN	0-273-79356-X
Edizione	[Sixth, International edition.]
Descrizione fisica	1 online resource (682 pages)
Collana	How to program series
Disciplina	005.268
Soggetti	Visual Basic (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Revision of: Deitel, Paul J. Simply visual basic 2010. Boston : Pearson, 2013. Includes index.
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Sommario/riassunto

Appropriate for all basic-to-intermediate level courses in Visual Basic 2012 programming. Created by world-renowned programming instructors Paul and Harvey Deitel, Visual Basic 2012 How to Program, Sixth Edition introduces all facets of the Visual Basic 2012 language through a hands-on approach with hundreds of working programs. This book has been thoroughly updated to reflect the major innovations Microsoft has incorporated in Visual Basic 2012; all discussions and sample code have been carefully audited against the newest Visual Basic language specification. The Sixth Edition is updated to Visual Studio 2012 and includes new chapters on Windows 8 UI app development, Windows 8 graphics/multimedia, Windows Phone 8 app development and Windows Azure. Students begin by getting comfortable with the free Visual Basic Express 2012 IDE and basic VB syntax. Next, they build their skills one step at a time, mastering control structures, classes, objects, methods, variables, arrays, and the core techniques of object-oriented programming. With this strong foundation in place, the Deitels introduce more sophisticated techniques, including inheritance, polymorphism, exception handling, strings, GUI's, data structures, generics, and collections. Throughout, the authors show developers how to make the most of Microsoft's Visual Studio tools. A series of appendices provide essential programming reference material on various topics.
