1.	Record Nr.	UNINA9910741190503321
	Autore	Purdum Jack J (Jack Jay)
	Titolo	Beginning object-oriented programming with C# / / Jack Purdum
	Pubbl/distr/stampa	Berkeley, CA, : Apress, 2013
	ISBN	1-4302-4936-6
	Edizione	[2nd ed.]
	Descrizione fisica	1 online resource (xxiv, 360 pages) : illustrations (some color)
	Collana	The expert's voice in .NET Beginning C# object-oriented programming
	Disciplina	005.133
	Soggetti	Object-oriented programming (Computer science) C# (Computer program language)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Overview of Object-Oriented Programming -- Designing OOP Solutions: Identifying the Class Structure -- Designing OOP Solutions: Modeling the Object Interaction -- Designing OOP Solutions: A Case Study -- Introducing the .NET Framework and Visual Studio -- Creating Classes -- Creating Class Hierarchies -- Implementing Object Collaboration -- Working with Collections -- Implementing the Data Access Layer -- Developing WPF Applications -- Developing Web Applications -- Developing Windows Store Applications -- Developing and Consuming Web Services -- Developing the Office Supply Ordering Application -- Wrapping Up.
	Sommario/riassunto	Learn C# with Beginning C# Object-Oriented Programming and you'll be thinking about program design in the right way from day one. Whether you want to work with .NET for the web or desktop, or for Windows 8 on any device, Dan Clark's accessible, quick-paced guide will give you the foundation you need for a successful future in C# programming. In this book you will: Master the fundamentals of object-oriented programming Work through a case study to see how C# and OOP work in a real-world application Develop techniques and best practices that lead to efficient, reusable, elegant code Discover how to transform a simple model of an application into a fully-functional C# project. With more than 30 fully hands-on activities, Beginning C# Object-Oriented Programming teaches you how to design a user interface, implement your business logic, and integrate your

application with a relational database for data storage. Along the way, you will explore the .NET Framework, ASP.NET and WinRT. In addition, you will develop desktop, mobile and web-based user interfaces, and service-oriented programming skills, all using Microsoft's industry-leading Visual Studio 2012, C#, the Entity Framework, and more. Read this book and let Dan Clark guide you in your journey to becoming a confident C# programmer.