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Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; Table of Contents; Preface; Chapter 1:Introducing XNA Game Studio; Overview of the games; System requirements; Installing XNA Game Studio; Time for action - installing XNA Game Studio; Building your first game; Time for action - creating a new Windows game project; Anatomy of an XNA game; The declarations area; Time for action - adding variables to the class declaration area; The Game1 class constructor; The Initialize() method; Time for action - customizing the Initialize() method; The LoadContent() method Time for action - creating the squareTextureThe Update() method; Time for action - coding Update() for SquareChase; The Draw() method; Time for action - draw SquareChase!; Time for action - play SquareChase!; Summary; Chapter 2:Flood Control - Underwater Puzzling; Designing a puzzle game; Time for action - set up the Flood Control project; Introducing the Content Pipeline; Time for action - reading textures into memory; Sprites and sprite sheets; Classes used in Flood Control; The GamePiece class; Identifying a GamePiece; Time for action - build a GamePiece class - declarations Creating a GamePieceTime for action - building a GamePiece class: constructors; Updating a GamePiece; Time for action - GamePiece class methods - part 1 - updating; Rotating pieces; Time for action - GamePiece class methods - part 2 - rotation; Pipe connectors; Time for

action - GamePiece class methods - part 3 -; connection methods;
Sprite sheet coordinates; Time for action - GamePiece class methods -
part 4 -; GetSourceRect; The GameBoard class; Time for action - create
the GameBoard.cs class; Creating the game board; Time for action -
initialize the game board; Updating GamePieces
Time for action - manipulating the game board Filling in the gaps; Time
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generating new pieces; Water filled pipes; Time for action - water in the
pipes; Propagating water; Time for action - making the connection;
Building the game; Declarations; Time for action - Game1 declarations;
Initialization; Time for action - updating the Initialize() method; The
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- the title screen; The Draw() method - the play screen
Time for action - drawing the screen - the play screen Keeping score;
Time for action - scores and scoring chains; Input handling; Time for
action - handling mouse input; Letting the player play!; Time for action
- letting the player play; Play the game; Summary; Chapter 3:Flood
Control - Smoothing Out the Rough Edges; Animated pieces; Classes
for animated pieces; Time for action -rotating pieces; Time for action -
falling pieces; Time for action -fading pieces; Managing animated
pieces; Time for action - updating GameBoard to support animated;
pieces; Fading pieces
Time for action - generating fading pieces

Sommario/riassunto

Create your own exciting games with Microsoft XNA 4.0
