

<p><b>Chapter 1: Getting Started</b></p>
<p>You will learn:</p> <ul style="list-style-type: none"> <li>• Features and benefits of Visual Basic.</li> <li>• Terminology.</li> <li>• Definitions of an object and sample Visual Basic objects.</li> <li>• Differences between event driven programming and standard programming.</li> </ul>
<p><b>Chapter 2: Programming Environment</b></p>
<p>You will learn:</p> <ul style="list-style-type: none"> <li>• Navigating the various Visual Basic windows.</li> <li>• Facilities for assisting in laying out and writing code.</li> <li>• Writing code using the Visual Basic editor.</li> <li>• How to use Smart Editor.</li> <li>• Coding rules.</li> </ul>
<p><b>Chapter 3: Visual Programming</b></p>
<p>You will learn:</p> <ul style="list-style-type: none"> <li>• Creating and using projects.</li> <li>• Adding and saving files in the project.</li> <li>• Setting the startup form.</li> <li>• Working with controls.</li> <li>• Employing naming conventions.</li> <li>• Attaching event procedures for controlling a form.</li> </ul>
<p><b>Chapter 4: Common Controls</b></p>
<ul style="list-style-type: none"> <li>• Using controls.</li> <li>• Setting and retrieving properties.</li> <li>• Adding and retrieving.</li> <li>• Creating a group of controls.</li> <li>• Dynamically adding/removing controls.</li> </ul>

<b>Chapter 5: Variables, Constants, and Operators</b>
You will learn: <ul style="list-style-type: none"><li>• Data types.</li><li>• Declaring variables.</li><li>• Utilizing implicit and explicit declarations.</li><li>• Implementing scope and lifetime of variables.</li><li>• Declaring and using an array.</li><li>• Dynamic arrays.</li></ul>
<b>Chapter 6: Control Structures</b>
You will learn: <ul style="list-style-type: none"><li>• Commands and their usage.</li><li>• Structural programming.</li><li>• Programming techniques.</li><li>• Flow of control.</li></ul>
<b>Chapter 7: Modular Programming</b>
You will learn: <ul style="list-style-type: none"><li>• Working with events.</li><li>• Creating and using subroutines.</li><li>• Creating and using functions.</li><li>• Creating public, private, or friend procedures.</li></ul>
<b>Chapter 8: Input/Output Features</b>
You will learn: <ul style="list-style-type: none"><li>• Advanced features of InputBox and MsgBox.</li><li>• Implementing the Drive, File, and Directory listboxes.</li><li>• Common Dialog Control for standard operations.</li><li>• Formatting numbers and dates.</li></ul>

**Chapter 9: Custom Menu**

You will learn:

- Writing and changing a menu bar.
- Displaying a pop-up menu.
- Coding menu parts.

**Chapter 10: File Input/Output**

You will learn:

- Different file formats and characteristics.
- File input/output statements.
- Error checking.
- Sequential and random access.
- Creating delimited files.