

## Search and Navigation

Visual Studio search	<b>Ctrl + Q</b>
Go to All	<b>Ctrl + T or Ctrl + ,</b>
Go to Type / File / Member / Symbol	<b>Ctrl + 1 + [T / F / M / S]</b>
Navigate Backward / Forward	<b>Ctrl + - / Ctrl + Shift + -</b>
Go to Definition / Peek to Definition	<b>F12 / Alt + F12</b>
Go to Implementation	<b>Ctrl + F12</b>
Go to Next Error	<b>Ctrl + Shift + F12</b>
Go to Next / Previous Result in List	<b>F8 / Shift + F8</b>

## Editing and Refactoring

Quick Actions / Refactoring Suggestions	<b>Alt + Enter or Ctrl + .</b>
Method Info	<b>Ctrl + K, Ctrl + I</b>
Comment / Uncomment	<b>Ctrl + K, Ctrl + C / U</b>
Delete Line (without copying it)	<b>Ctrl + Shift + L</b>
Paste from keyboard buffer ring	<b>Ctrl + Shift + V</b>
Move Code Up / Down	<b>Alt + ↑ / ↓</b>
Format Document / Selection	<b>Ctrl + K, Ctrl + D / F</b>
Code Cleanup	<b>Ctrl + K, Ctrl + E</b>
Surround with (... if/try/foreach)	<b>Ctrl + K, Ctrl + S</b>
Rename	<b>Ctrl + R, Ctrl + R</b>
Encapsulate Field	<b>Ctrl + R, Ctrl + E</b>
Remove and Sort Usings	<b>Ctrl + R, Ctrl + G</b>
Extract Method	<b>Ctrl + R, Ctrl + M</b>

### Configure Keyboard Shortcuts:

Tools → Options; Environment → Keyboard

## Debugging and Testing

Debug / Run / Stop	<b>F5 / Ctrl + F5 / Shift + F5</b>
Toggle Breakpoint	<b>F9</b>
Step Over	<b>F10</b>
Step Into	<b>F11</b>
Step Out	<b>Shift + F11</b>
Debug All Tests / Run All Tests	<b>Ctrl + R, Ctrl + A / Ctrl + R, A</b>

## Git

Git Changes Window	<b>Alt+G, C</b>
Git Repository Window	<b>Alt+G, M</b>
Branch Picker	<b>Ctrl+Alt+F3</b>
Repository Picker	<b>Ctrl+Alt+F4</b>
Network Operations Menu	<b>Ctrl+E, Ctrl+C</b>

## Window Management

Select Active File in Solution Explorer	<b>Ctrl+[, S</b>
<b>Open Tool Windows</b>	
Solution Explorer	<b>Ctrl + Alt + L</b>
Output Window	<b>Ctrl + Alt + O</b>
Error List	<b>Ctrl + \, E</b>
Breakpoints	<b>Ctrl + Alt + B</b>
Next / Previous Tool Window	<b>Alt + F6 / Shift + Alt + F6</b>
Close Current Tool Window	<b>Shift + Esc</b>
Go to Document to the Left / Right	<b>Ctrl + Alt + PgUp / PgDn</b>
Most Recent / Least Recent Open Document	<b>Ctrl + Tab / Ctrl + Shift + Tab</b>
Keep Preview Window Open	<b>Ctrl + Alt + Home</b>
Full Screen (max window size / reduced menus)	<b>Shift + Alt + Enter</b>