

## SEARCH AND NAVIGATION

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

## EDITING AND REFACTORING

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

## DEBUGGING AND TESTING

Debug / Run / Stop	F5 / Ctrl + S / ^ + S
Toggle Breakpoint	F9
Step Over	F10
Step Into	F11
Step Out	^ + F11
Debug All Tests / Run All Tests	Ctrl + R , Ctrl + A / Ctrl + R , A

## WINDOW MANAGEMENT

Select Active File in Solution Explorer	Ctrl + [ , S
<b>Open Tool Windows</b>	
Solution Explorer	Ctrl + Alt + L
Output Window	Ctrl + Alt + O
Error List	Ctrl + \ , E
Team Explorer	Ctrl + \ , Ctrl + M
Breakpoints	Ctrl + Alt + B
Next / Previous Tool Window	Alt + F6 / ^ + Alt + F6
Close Current Tool Window	^ + esc
Go to Document to the Left / Right	Ctrl + Alt + Pg Up / Pg Dn
Most Recent / Least Recent Open Document	Ctrl + tab / Ctrl + ^ + tab
Keep Preview Window Open	Ctrl + Alt + ⇧
Full Screen(max window size/reduced menus)	^ + Alt + ↵

### Configure keyboard shortcuts:

Tools → Options; Environment → Keyboard