Ctrl + [ S

#### **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 +
Go to Next / Previous Result in List	F8 /

## **EDITING AND REFACTORING**

Quick Actions / Refactoring Sugg	estions 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 +
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 + 5 / \ + 5
Toggle Breakpoint	F9
Step Over	F10
Step Into	F11
Step Out	A+F11
Debug All Tests / Run All Tests	Ctrl + R , Ctrl + A / Ctrl + R , A

#### WINDOW MANAGEMENT

Select Active File in Solution Explorer	Ctri + [ ] , [ S
Open Tool Windows 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 /
Close Current Tool Window	^ + esc
Go to Document to the Left / Right	Ctrl + Alt + Pg / Pg Dn
Most Recent / Least Recent Open Document	Ctrl + tab / Ctrl + + tab
Keep Preview Window Open	Ctrl + Alt + 面
Full Screen(max window size/reduced menus)	^ + Alt + ←J

# **Configure keyboard shortcuts:**

 $\mathsf{Tools} \! \to \! \mathsf{Options}; \, \mathsf{Environment} \to \! \mathsf{Keyboard}$