

## Lecture 0.0

- Install VS code
- Install code runner and C/C++ extension
- download and install mingw
- give bin path of mingw in environment variable.
- Zoom and mousewheel in setting
- Keyboard shortcut for VS code
  - copy line down  $\Rightarrow$  shift + down + alt
  - Terminal clear  $\Rightarrow$  ctrl + K
  - run code  $\Rightarrow$  ctrl + alt + N
- make a repo for all code



Basic symbol

Square bracket  $[ ]$

Hash  $\#$

equal to  $=$

double equal to  $==$

Colon  $:$

Semi-colon  $;$

percentage or modulus  $\%$

Hyphen  $-$

underscore  $_$

Curly braces  $\{ \}$

Parentheses  $( )$

Not  $!$

and  $\&$

or  $||$

Dollar  $\$$

# What Are the 16 Punctuation Marks?

## Period



Indicates that a thought or sentence is complete

## Question Mark



Makes a sentence into a question

## Exclamation Point



Shows emphasis or emotion in a sentence

## Comma



Provides pauses by separating parts of a sentence

## Semicolon



Connects two separate but related independent clauses

## Colon



Introduces or points to related text

## En Dash



Shows number ranges and connections between similar words

## Em Dash



Interrupts a sentence to add information or show emphasis

## Hyphen



Joins related words together to create compound words

## Parentheses



Enclose extra information in sentences

## Brackets



Add context to a quote or offset text within parentheses

## Braces



Set off incidental or optional information or thoughts from the rest of the sentence

## Apostrophe



Indicates that letters have been omitted or shows a noun's possession

## Quotation Marks



Mark quotes or citations in a sentence

## Single Quotation Marks



Set off quotes inside larger quotes

## Ellipsis



Omits parts of your writing