

Programming Symbols Reference

Essential symbols for coding and web development

{ }

Curly Braces

Code blocks, objects,
function bodies

[]

Square Brackets

Arrays, lists, indexing

()

Parentheses

Function calls, grouping,
parameters

< >

Angle Brackets

HTML tags, generic types,
comparison

~

Tilde

Bitwise NOT, home directory,
approximation

=

Assignment

Assigns value to variable

==

Equality

Compares if values are equal

!=

Not Equal

Compares if values are not
equal

>

Greater Than

Compares if left value is
greater

>=

Greater Than or Equal To

Compares if left value is
greater or equal to

<

Less Than

Compares if left value is
smaller

<=

Less Than or Equal To

Compares if left value is
smaller or equal to