Cpp Convention

# 0

On top of the main source code , the Author and Statement of Purpose must be addressed

# 1

If a built-in library is included in the source code, always insert the line

Never use breakpoint to observe the output. Instead, use

# 2

Iterator Declaration

image

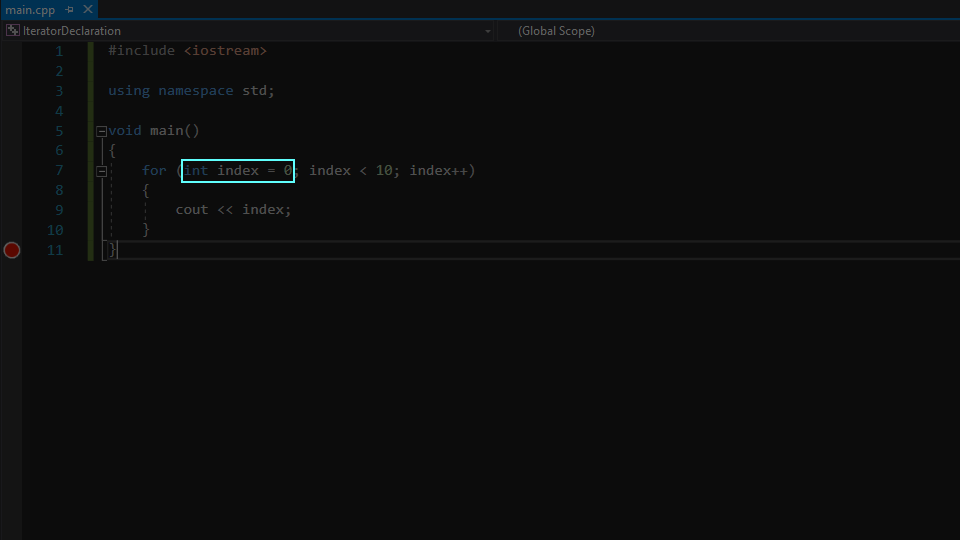


image end

# 3

Class

Document

# 4

Function

Parameter must always be declared as a call-by-reference parameter

If parameter is read only, it must be declared as a constant call-by-reference parameter

# 5

Iterating elements of containers

image

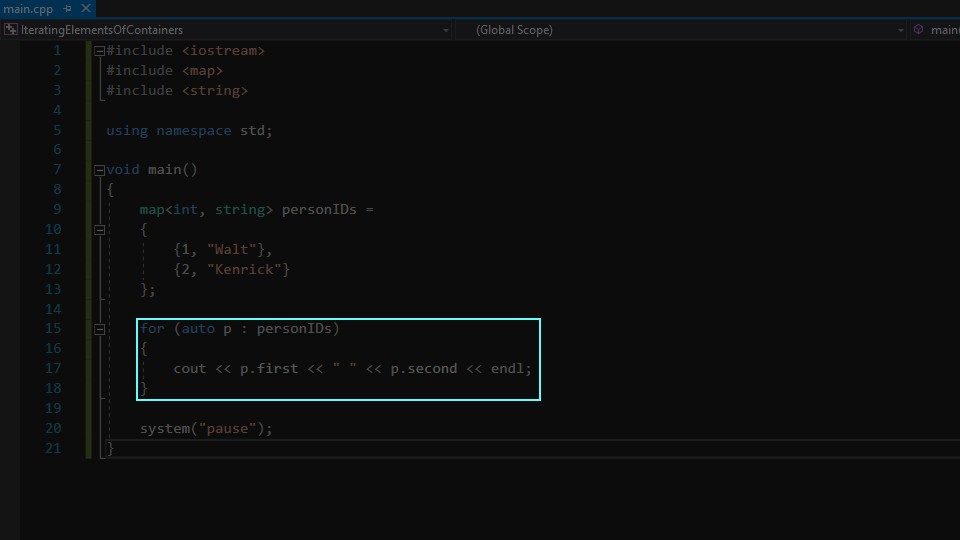


image end

# 6

Operator Overloading Function

Always return as a constant value (except for operators and )

Always declared as friend function of a class

# 7

Constant

Constant name must be of capitalized alphabets

If constant name is not unary, the words must be connected by the underscore symbol

# 8

CODE REVIEW

Code must include adequate comments

Code must be formatted with Astyle <https://1drv.ms/b/s!ApS5O7jNq4bk81UPsivtfcI9Ke2Z>