

Parameter Passing - FAQ

●How Call by Reference works?

In call by reference, compiler **may** make a function as inline. The machine code of the function **may** be copied at the place of function call.

Or

Compiler **may** convert reference into a constant pointer.

(constant pointer: a pointer is initialised once and cannot be changed)

●What happens, If one parameter is reference and another pointer?

Obviously, function will not become an inline function. Compiler will convert a reference into constant pointer.