FixMul   Get fixed-point product of two integers

#include <ToolUtils.h>   **Toolbox Utilities**

Fixed	**FixMul(**a, b **)**;	
Fixed	a ;	integers to . .
Fixed	b ;	. . . multiply
	returns	32-bit value; low word is fraction

FixMul performs fixed-point multiplication on two Fixed values, returning the signed product (MOD 65536) as a 32-bit Fixed data type. Use this to format the result as a Fixed data type, in case you need that type for subsequent operations.

a and . . .
b are Fixed values, in the range -32769 to 32767.xxxx
xxxx is 1- (1/65536)

Returns: a 32-bit Fixed value. The high 16 bits are the integer portion; the low word is always 0.