Pointers

Toolbox and FaceWare programming often requires you to find memory addresses (pointers) of records, arrays, or numbers. The following table presents the expressions supported by each compiler that would return the address of the "thing". The "thing" might, for example, be a module's shared record.

compiler memory address of the "thing"
LC, WC &thing

...if non-array or an array element
thing

...if an array
AF, LF %LOC(thing)
MF toolbx(PTR,thing)

...a pseudo-toolbox call
LP, WP @thing