Emacs Lisp Types

Main Type Category	Sub-category	Sub-category	Sub-category	References
	Symbols			• **Symbol Type**
Numbers				
	Integers			
	Floats			
	complex-numbers			Complex numbers are not explicitly supported by Emacs Lisp. • The **cplx external library** supports the concept of complex numbers.
Characters and Strings				
	Char			• **Basic char literal syntax**
	Strings			• **Creating Strings** • **String Modifications @ Emacs Wiki**
• Encodings				• **Unicode Encoding @ Emacs Wiki** • **Emacs Unicode Pitfalls,** by Christopher Wellons, 2014-06-13
Ordered Collection of elements				
	Sequence			• **Sequence Functions**
		List		• **List Modifications @ Emacs Wiki** • **List Destructive Operations @ Emacs Wiki** • **Sorting Lists**
			cons cell	Note: a cons cell is not a sequence. The cons cell i placed here because of its strong relationship with lists.
			alist - association list	
			plist - property list	
			set - (lists as sets)	
		Array		• **Array Functions**
			Vector	• **Vector Functions**
			Bool-vector	
			Char-table	
			Ring	
			String	See strings above. Strings are sequences of characters.
Creation of New Object Types				
	Record			Used as underlying representations of *cl-defstruct* and *defclass* instances.
	Structure			• **Options for Structured Data in Emacs Lisp**, by Christopher Wellons, 2018-02-14
	Hash-table			
ieieo - CLOS for Emacs Lisp	**classes**			
Emacs Specialized Types				
	Buffers			
	Markers			• **Functions that create markers**
	Overlays			
Functions				
	functions			
	closures (lambda)			
ieieo - CLOS for Emacs Lisp	**class methods**			