Nameclasses and Subclasses (⎕NC)

Class	Class Name	Subclass	Description
-1		*none*	The name is not a valid user identifier
0		*none*	The name is available for use
1	Labels	*none*	
2	Variables	2.1	Variable (array)
		2.2	Field
		2.3	Property
		2.6	External or shared variable
3	Functions	3.1	Traditional function (tradfn)
		3.2	Direct function (dfn)
		3.3	Primitive or derived function
		3.6	External function
4	Operators	4.1	Traditional operator (tradop)
		4.2	Direct operator (dop)
		4.3	Primitive or derived operator
8	Events	8.6	External event
9	Objects	9.1	Namespace
		9.2	Instance Names that are references to # and ⎕SE have nameclass 9.2, as these objects are implemented as instances of the root and session object class, respectively.
		9.4	Class (object oriented)
		9.5	Interface (object oriented)
		9.6	External class
		9.7	External interface

NOTE: The *Name List* system function ⎕NL uses a very similar categorisation; whilst ⎕NC returns 0 for undefined names and ¯1 for invalid names, ⎕NL uses negative numbers to include base class names (and returns a vector of vectors rather than the matrix returned by ⎕NC).