Ecmascript edtion 4 - Check list

A		**2 Packages & Namespaces**			**1,2**	
A	1	package definitions				
A		aliased				xforms merging namespaces
A	1	import directives				
A	1	namespace definitions				
A		namespaces are forgable				
A	1	use namespace directives				
A		**3 Classes & Interfaces**			**1,2 send raw specs**	
A		member definitions				
A		attributes				
A		inheritance				
A		instantiation				
A		bound method				
A		class object model				
A		**4 Expressions & Statements**			**1,2,3,4,5**	
A		qualified references				
A		is				
A		as				
A		to		tbd		
A		super				
A	1	for-each-in				
A		try/catch/finally (typed)		is type semantics		
A		multiple catch clauses				
A		meta data attributes syntax	decorators, need examples, investigate options			
A		attributes				what does x.@foo do?
A		**5 Variables & Functions**			**1,2,3,4**	
A		const				comp time or write once
A		var				
A		type annotations				
A		rest parameters				
A		optional parameters				
A		named arguments		needs investigation		
A		accessors ({call | get | set} {* | id})				
A		**6 Native types**			**1,3**	
A	1	int, uint				
A		decimal				
A		unboxed primitives (e.g. String)				
A		not null type				

A		**7 Object model**
A		delegation mechanism (see meta object protocol)
A		meta object protocal (overriding get, put, call)
A	1	regexp bug fixes
A		new /re/g
A		object identity
A		**8 Internationalization**
A		unicode 4
A		**9 General**
A		strict mode

nested functions default this is the outer this if called from within the outer function