Collection Functions	Array Functions (will also work on the arguments object)	Function :-) Functions	Object Functions	Utility Functions
each (list, iter, [con]) forEach iter: function(element, index, list)	first (array, [n]) head Returns first (first n) element(s) of an array.	bind (func, obj. [*args]) Bind a function to an object, meaning that whenever the function is called, the value of this will be the object. Optionally, bind arguments to	keys (object) Retrieve all the names of the <i>object's</i> properties.	noConflict () Give control of the "_" variable back to its previous owner. Returns a reference to the Underscore object.
map (list, iter, [con]) map([1, 2, 3], function(x){return x*2;}) = [2, 4, 6]	<pre>initial (array, [n]) Returns a copy of an array excluding last (last n) element(s).</pre>	the function to pre-fill them, also known as currying.	values (object) Return all of the values of the <i>object'</i> s properties.	identity (value)
reduce (list, iter, m, [con]) inject, foldl iter: function(memo, el), m: memo reduce([2, 3], function(m, l) {return m+i;}, 0) ⇒ 6	last (array, [n]) Returns last (last <i>n</i>) element(s) from an array.	bindAll (func, [*methodNames]) Binds a number of methods on the object, specified by <i>methodNames</i> , to be run in the context of that object whenever they are invoked. If no	functions (object) methods Returns a sorted list of the names of every method in an object.	Returns the same value that is used as the argument. Used as default iterator. mixin (object)
reduceRight (list, iter, m, [con]) foldr Similar to reduce, but works in opposite direction.	rest (array, [n]) tail Returns a copy of an array excluding first (first n) element(s).	methodNames are provided, all of the object's function properties will be bound to it.	extend (destination, *sources) Copy all of the properties in the <i>source</i> objects over to the <i>destination</i> object.	Allows you to extend Underscore with your own utility functions.
detect (list, iter, [con]) Returns the first found value that passes a truth test (iter).	compact (array) Returns a copy of the array with all falsy (0, false,	memoize (func, [hashFunction]) Memoizes a given function by caching the computed result. If passed an optional hashFunction, it will be used to compute the hash key for storing the result, based on the arguments	defaults (object, *defaults) Fill in missing properties in object with default values from the defaults objects. As soon as the	uniqueId ([prefix]) Generate a globally–unique id for client–side models or DOM elements that need one.
select (list, iter, [con]) filter select([1, 2, 3], function(x) (return x<3;}) ⇒ [1, 2]	null, undefined, "", NaN) values removed. flatten (array) Flattens a nested array.	to the original function. The default hashFunction just uses the first argument to the memoized function as the key.	property is filled, further defaults will have no effect.	template (templateString, [con]) Compiles JavaScript templates into functions that can be evaluated for rendering.
reject (list, iter, [con]) Opposite of select.	flatten([1, 2, [[3], 4]]) = [1, 2, 3, 4] without (array, [*values])	delay (func, wait, [*args])	clone (object) Create a shallow-copied clone of the object. Any nested objects or arrays will be copied by reference, not duplicated.	Chaining
all (list, iter, [con]) every Returns true if all of the values in the list pass the iter truth test.	Copy of the array with all passed values removed = union ([*arrays])	defer (func) Defers invoking the function until the current call stack has cleared, similar to using setTimeout with a delay of 0.	tap (object, interceptor) Invokes interceptor with the object, and then returns object. The primary purpose of this method	chain () Returns a wrapped object. Calling methods on this object will continue to return wrapped objects until value is used.
any (list, iter, [con]) some Returns true if any of the values in the list pass the iter truth test.	intersection ([*arrays]) difference (array, other)	throttle (func, wait) Returns a throttled version of the function, that, when invoked repeatedly, will only actually call the wrapped function at most once per every wait	is to "tap into" a method chain, in order to perform operations on intermediate results within the chain. (1,2,3,200)).chain(). select(function(x) { return x%2 == 0; }). tap(console.log). map(function(x) { return x*x }).	var I = [[n : 'sam', age : 25], {n : 'moe', age : 21}]; var y = _(list).chain()
contains (list, value) include Returns true if the value is present in the list. ===	unique (array, [isSorted], [iter]) uniq Produces a duplicate-free version of the array.===	milliseconds. debounce (func, wait) Repeated calls to a debounced function will		value () Extracts the value of a wrapped object.
invoke (list, methodName, [*args]) Calls the method named by methodName on each value in the list with passed arguments (if any).	indexOf (array, value, [isSorted]) Returns the index at which value can be found in the array, or -1 if value is not present.	Repeated calls to a debounced function will postpone it's execution until after <i>wait</i> milliseconds have elapsed.	isEqual (object, other) Performs an optimized deep comparison between the two objects, to determine if they should be	_(obj).value()
pluck (list, propertyName) Extracting a list of property values. pluck([[k: 1], {k: 2}], 'k') = [1, 2]	lastIndexOf (array, value) Returns the index of the last occurrence of value in the array, or -1 if value is not present.	Once (func) Creates a version of the function that can only be called one time. Repeated calls to the modified function will have no effect, returning the value from the original call.	isEmpty (object) Returns true if object contains no values.	Underscore.js Cheatsheet http://documentcloud.github.com/underscore/ aveic@mail.ru
max (list, [iter], [con])	zip ([*arrays]) Merges together the values of each of the arrays	after (count, func)	isElement (object)	
min (list, [iter], [con])	with the values at the corresponding position.	Creates a version of the function that will only be run after first being called <i>count</i> times.	Returns true if object is a DOM element.	
sortBy (list, iter, [con]) Returns a sorted copy of list, ranked by the results of running each value through iterator.	range ([start], stop, [step]) Returns a list of integers from start to stop, incremented (or decremented) by step, exclusive.	Wrap (func, wrapper) Wraps the first function inside of the <i>wrapper</i> function, passing it as the first argument.	isArray (object) isArguments (object) isFunction (object) isRegExp (object)	Example
groupBy (list, iter, [con]) Splits a collection into sets, grouped by the result of <i>iter</i> . groupBy([1.3, 2.1, 2.4], function(x) { return Math.floor(x); }) = { 1: [1.3], 2: [2.1, 2.4] }	range(10) □ [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] range(1, 11) □ [1, 2, 3, 4, 5, 6, 7, 8, 9, 10] range(0, 30, 5) □ [0, 5, 10, 15, 20, 25] range(0, -10, -1)	compose (*functions) Returns the composition of a list of functions, where each function consumes the return value of the function that follows. In math terms, composing the functions $f(0)$, $g(0)$, and $h(0)$ produces $f(g(h(0)))$.	isString (object) isNumber (object) isBoolean (object) isDate (object) isNull (object) isUndefined (object)	example (arguments) alias con: context forced for an iterator some_code_examples();size(1, 1]) = 2 A bit of description. * === is used for test equality ==== *
toArray (list) size (list) shuffle (list)	⇒ [0, -1, -2, -3, -4, -5, -6, -7, -8, -9]range(0) ⇒ []		isUndefined (object)	