

Name	Library/Path	Function
<i>filtersme2~</i> (<i>Pm</i>)		filtering by drawing with mouse in array
arraycopy	maxlib	copy data from one array to another
arraysize	arraysize	returns the size of an array
<i>disarrayin~</i> (<i>ft</i>)		an interpolating version of disarray~
element		get pointer to an element of an array
FIR~	iemlib	convolve a signal with an array
getsize		get the number of elements of an array
list-idx-list	sfruit	a wrapper for list-idx that makes building simple "arrays" easier
plot		draw array elements of scalars
score	maxlib	score follower that tries to match incoming MIDI data to a score stored in an array
setsize		resize an array
soundfiler		read and write soundfiles to arrays
tab_add	iem_tab	<bang> add the 2 src-arrays to dst-array
tab_add_scalar	iem_tab	<float> add the src-array with this scalar to dst-array
tab_carth2polar	iem_tab	<bang> invert the complex src-arrays to the complex dst-arrays
tab_complex_inv	iem_tab	<bang> invert the complex src-arrays to the complex dst-arrays
tab_complex_mul	iem_tab	<bang> multiply the complex src1-arrays with the complex src2-arrays to complex dst-array
tab_const	iem_tab	<float> set all samples of array to this float value
tab_conv	iem_tab	<bang> convolutes the 2nd array "src2" with the 1st array "src1" to the destination array "dst"
tab_counter	iem_tab	<bang> each element of the source array controls an increment counter in the destination array, a nonzero value lets increment the counter value by one, a zero value resets the counter value to zero.
tab_cross_corr	iem_tab	<bang> correlates the 2nd array "measured" with the 1st array "reference" to the destination array "cross_corr"
tab_div	iem_tab	<bang> divide the 2 src-arrays to dst-array
tab_eq	iem_tab	<bang> compare "equal to" the 2 src-arrays to dst-array
tab_eq_scalar	iem_tab	<float> compare "equal to" the src-array with this scalar to dst-array
tab_exact_find_peaks	iem_tab	<bang> calculate all peaks (index bin amplitude) of an array
tab_fft	iem_tab	<bang> calculates a complex fourier transformation of complex src-arrays to complex dst-arrays
tab_find_peaks	iem_tab	<bang> calculate all peaks (index bin amplitude) of an array
tab_ge	iem_tab	<bang> compare "greater than or equal to" the 2 src-arrays to dst-array
tab_ge_scalar	iem_tab	<float> compare "greater than or equal to" the src-array with this scalar to dst-array
tab_gt	iem_tab	<bang> compare "greater than" the 2 src-arrays to dst-array
tab_gt_scalar	iem_tab	<float> compare "greater than" the src-array with this scalar to dst-array
tab_ifft	iem_tab	<bang> calculates a complex inverse fourier transformation of complex src-arrays to complex dst-arrays
tab_le	iem_tab	<bang> compare "less than or equal to" the 2 src-arrays to dst-array
tab_le_scalar	iem_tab	<float> compare "less than or equal to" the src-array with this scalar to dst-array
tab_lt	iem_tab	<bang> compare less than" the 2 src-arrays to dst-array
tab_lt_scalar	iem_tab	<float> compare "less than" the src-array with this scalar to dst-array
tab_max_index	iem_tab	<bang> calculate maximum element and its index of array
tab_min_index	iem_tab	<bang> calculate minimum element and its index of array
tab_min_max	iem_tab	<bang> calculate minimum and maximum element value of array
tab_mul	iem_tab	<bang> multiply the 2 src-arrays to dst-array
tab_mul_scalar	iem_tab	<float> multiply the src-array with this scalar to dst-array
tab_ne	iem_tab	<bang> compare "not equal to" the 2 src-arrays to dst-array
tab_ne_scalar	iem_tab	<float> compare "not equal to" the src-array with this scalar to dst-array
tab_rfifft	iem_tab	<bang> calculates a real fourier transformation of a real src-array to complex dst-arrays
tab_rifft	iem_tab	<bang> calculates a real inverse fourier transformation of complex src-arrays to a real dst-array
tab_sub	iem_tab	<bang> subtract the 2 src-arrays to dst-array
tab_sum	iem_tab	<bang> calc sum of all array elements
Table	cyclone	Store and graphically edit an array of numbers
table		array of numbers
tabreceive~		read a block of signal from an array continuously
tabsend~		writes one block of a signal continuously to an array
tabwrite~		write a signal in an array