	X	Y	Z
separator			
.' (transpose) / permute	rot90	system	full
for	repmat	repelem (run-length decoding)	blanks
specify outputs	display stack (debug)	sound, soundsc, audiowrite	fopen, fwrite, fclose
specify inputs		char(vpa(str2sym(…), ...))	fopen, fread, fclose
comment	class	cast	typecast
alternative default input/output spec	intersect	and	bitand
Not used. String delimiter		run-length encoding	now / clock
( ) assignment indexing	{ } assignment indexing	( ) assignment ind. with final :	( ) assignment ind. with initial :
( ) reference indexing / split	{ } reference indexing	( ) reference ind. with final : / split	( ) refererence ind. with initial : / split
.*	kron	matrix product	Cartesian product
+		conv2	conv2(…, 'same') / cconv
do twice	cos	sin	tan
-	setdiff	deconv	
break	continue	pause	bitget
./	angle	right matrix divide	unwrap
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals	predefined literals	
Not used	predefined literals		
Not used	predefined literals		
Not used	predefined literals		
colon (range)	linearize array	comma-separated list	bitset
	acos	asin	atan2
<	min	cummin	
==	isequal	strcmp	
>	max	cummax	
if		why	sparse
"for" / "do twice" value / "while" index	"for" index	perms	randperm
all	all(…, 1)	dec2base. Larger base, any symbols	base2dec. Larger base, any symbols
logical(dec2bin(...)-'0')	bin2dec(char(...+'0'))	dec2bin	bin2dec
		im2col	im2col(…, 'distinct')
disp(num2str(…, ...)) / mat2str	disp(num2str(…))	sprintf / fprintf	disp
multiply by 2	replace elements in array		
Not used. False (literal)		exponents of prime factorization	fft, nfft
Paste from clipboard G (user-input)	plot	imwrite / imagesc / image / imshow	appearance of graphics / format
Paste from clipboard H	Copy to clipboard H		advanced plotting functions
Paste from clipboard I	Copy to clipboard I	col2im	image processing functions
Paste from clipboard J	Copy to clipboard J		
Paste from clipboard K	Copy to clipboard K		
Paste from clipboard L (multi-level)	Copy to clipboard L (multi-level)	gallery	
Paste from clipboard M (function-input)	mode		
stack size	nchoosek (array)	NaN	isnan
zeros	datestr	datenum	datevec
flip	flipud	pi	pdist2
increment by 1	accumarray	rat	polyval / roots / polyfit / inpolygon
triu	triu(…,1) / build matrix	tril	tril(…,-1) / build matrix
sort	sortrows	circshift	sign / fftshift / linspace
Not used. True (literal)		toeplitz	
str2num / string to array / square	str2double		
num2str			
2 raised to input			
Not used	regexp	regexprep	
Not used		inf	isinf
Not used			
Not used. Array delimiter	ind2sub		
mod	mod(…-1)+1	left matrix divide	divisors
end (loops or conditional branches)	sub2ind		
.^	sqrt	matrix power, or sum of matrix powers	Cartesian power
unary minus / normalize uint8			
do...while	while	tic	toc
any	any(…, 1)	padarray / unpad array	base2base
bubble		strsplit	
char (also for cell array)	cat	strcat	strjoin / convert to '#' and char 0
diff	diag / spdiags	blkdiag	gcd
reshape / squeeze		expm / logical "infinite" graph power	exp
find	strfind	factor	
logical / cell2mat	ndgrid	gamma / gammainc / betainc	gammaln / betaln
horzcat	{…, …}	hankel	hypergeom
input	urlread	imread	
input(…,'s')	real	imag	conj / real and imag
lower / floor	upper / ceil	closest values	
ones	clamp (limit to a range)	log. With two inputs, specifies base	log2
ismember	ismember(…,'rows')	mean	lcm
numel / size	nchoosek (numbers) / multinomial c.	poly / interp1	
double / cell array to numeric / parity	int64	round / change case	fix
prod	prod(…, 1, ...)	cumprod	isprime / totient function
decrement by 1	quantile	n-th prime / next prime	primes
rand	randn	randi	randsample
sum	sum(…, 1, ...)	cumsum	std / cov / skewness / kurtosis
duplicate elements			strrep
unique	unique(…'rows')		strjust
vertcat		eig / svd / strtrim	symmetric range / array / deblank
swap			
delete from stack	clc		
duplicate element	eye	hypot	size
nnz / cellfun(@nnz, ...)	nonzeros / remove whitespace		
Not used. Cell array delimiter	num2cell	mat2cell	mat2cell(x,ones(size(x,1),1),size(x,2))
abs / norm / determinant	union	or	bitor
else / finally			split array
Not	setxor	xor	bitxor