	X	Y	Z
separator			
.' (transpose) / permute	rot90	system	full
for	repmat	repelem (run-length decoding)	blanks
specify outputs	display stack (debug)		fopen, fwrite, fclose
specify inputs		char(vpa(...))	fopen, fread, fclose
comment	class	cast	typecast
	intersect	and	bitand
Not used. String delimiter		run-length encoding	now / clock
( ) assignment indexing / split	{ } assignment indexing	( ) assignment ind. with final : / split	( ) assignment ind. with initial : / split
( ) reference indexing	{ } reference indexing	( ) reference ind. with final :	( ) refererence ind. with initial :
.*	kron	matrix product	Cartesian product
+	conv	conv2	conv2(..., 'same')
separator	cos	sin	tan
-	setdiff	deconv	
break	continue	pause	bitget
./	angle	matrix /	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		
Not used	predefined literals		
Not used	predefined literals		
Not used	predefined literals		
Not used	predefined literals		
Not used	predefined literals		
colon (function)	linearize array	comma-separated list	bitset
	acos	asin	atan2
<	min	cummin	
==	isequal	strcmp	strncmp
>	max	cummax	
if			sparse
push "for" value / "while" index	push "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
	histcounts	im2col	im2col(..., 'distinct')
disp(num2str(..., ...))	disp(num2str(...))	sprintf / fprintf	disp
multiply by 2	replace elements in array		
Not used. False (literal)			
Paste from clipboard G (user-input)	plot	imwrite / imagesc / image / imshow	appearance of graphics / format
Paste from clipboard H	Copy to clipboard H		
Paste from clipboard I	Copy to clipboard I		
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 (first input: array)	NaN	isnan
zeros	datestr	datenum	datevec
flip	flipud	pi	pdist2
increment by 1	accumarray		polyval
triu	triu(...,1)	tril	tril(...,-1)
sort	sortrows	circshift	sign
Not used. True (literal)		toeplitz	
str2num	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	matrix \	
end (loops or conditional branches)	sub2ind		
.^	sqrt	matrix ^	Cartesian product
unary minus			
do...while	while	tic	toc
any	any(..., 1)	padarray	
bubble		strsplit	
char (also for cell array)	cat	strcat	strjoin
diff	diag / spdiags	blkdiag	gcd
reshape / squeeze			exp
find	strfind	factor	
logical	ndgrid		gammaln
horzcat	{..., ...}	hankel	hypergeom
input	urlread	imread	
input(...,'s')	real	imag	conj
lower / floor	upper / ceil	closest values	
ones		log. With two inputs, specifies base	log2
ismember	ismember(...,'rows')	mean	lcm
numel	nchoosek (first input: numbers)	interp1	norm
double / convert cell array to numeric	int64	round	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
duplicate elements			strrep
unique	unique(...,'rows')		strjust
vertcat	remove all blanks	strtrim	deblank
swap			
delete from stack	clc		
duplicate element	eye	hypot	size
nnz	nonzeros		
Not used. Cell array delimiter	num2cell	mat2cell	mat2cell(x,ones(size(x,1),1),size(x,2))
abs	union	or	bitor
else		cell2mat	split array
Not	setxor	xor	bitxor