

	X	Y	Z
separator			
.' (transpose) / permute	rot90	system	full
for	repmat	repelem (run-length decoding)	blanks
specify outputs			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 :	() reference ind. with initial colon
*	kron	matrix product	Cartesian product
+	conv	conv2	conv2(..., 'valid')
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		
colon (function)	linspace array	comma-separated list	bitset
	acos	asin	atan2
<	min	cummin	
==	isequal	strcmp	strcmp
>	max	cummax	
?			
if			sparse
push "for" value / "while" index			randperm
@		perms	
A	all(..., 1)	dec2base. Larger base, any symbols	base2dec. Larger base, any symbols
B	logical(dec2bin(...,'0'))	dec2bin	bin2dec
C		histcounts	im2col
D	disp(num2str(..., ...))	disp(num2str(...))	im2col(..., 'distinct')
E		sprintf / fprintf	disp
Not used. False (literal)		format	
G	Paste from clipboard G (user-input)	plot	image / imagesc
H	Paste from clipboard H	Copy to clipboard H	control appearance of graphics
I	Paste from clipboard I	Copy to clipboard I	
J	Paste from clipboard J	Copy to clipboard J	
K	Paste from clipboard K	Copy to clipboard K	
L	Paste from clipboard L (multi-level)	Copy to clipboard L (multi-level)	gallery
M	Paste from clipboard M (function-input)		
N	stack size		NaN
O	zeros	datestr	datenum
P	flip	flipud	pi
Q	increment by 1	accumarray	polyval
R	triu	triu(...,1)	tril
S	sort	sortrows	tril(...,-1)
T	Not used. True (literal)	circshift	sign
U	str2num	toeplitz	
V	num2str		
W			
Not used	regexp	regexprep	
Y	Not used	inf	isinf
Z	Not used		
[Not used. Array delimiter	ind2sub	floor
mod	mod(...,-1)+1	matrix \	
]	end (loops or conditional branches)	sub2ind	ceil
^	sqrt	matrix ^	
unary minus			
do...while	while	tic	toc
any	any(..., 1)		
bubble		strsplit	
char	cat	strcat	strjoin
diff	diag	blkdiag	gcd
reshape / squeeze			exp
find	strfind	factor	
logical	ndgrid		gammaln
horzcat	{...; ...}	hankel	hypergeom
input	urlread	imread	
input(...,'s')	real	imag	conj
lower	upper		
ones	abs	log. With two inputs, specifies base	log2
ismember	ismember(...,'rows')	mean	lcm
numel	nchoosek	interp1	norm
double	uint64	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 space	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))
ternary if with literals	union	or	bitor
else		cell2mat	split array
Not	setxor	xor	bitxor / bitcmp