

The R Base Package

abs	Mathematical Functions
cos	Trigonometric Functions
all	Are All Values True?
any	Are Some Values True?
apply	Apply Functions Over Array Margins
acos	Trigonometric Functions
all	Are All Values True?
any	Are Some Values True?
apply	Apply Functions Over Array Margins
as.data.frame	Coerce to a Data Frame
as.double	Double-Precision Vectors
as.factor	Factors
as.integer	Integer Vectors
as.list	Lists - Generic and Dotted Pairs
as.matrix	Matrices
as.numeric	Numeric Vectors
as.ordered	Factors
as.table	Cross Tabulation and Table Creation
as.vector	Vectors

The R Base Package

c	Combine Values into a Vector or List
cat	Concatenate and Print
cbind	Combine R Objects by Rows or Columns
ceiling	Rounding of Numbers
character	Character Vectors
choose	Special Functions of Mathematics
colMeans	Form Row and Column Sums and Means
colnames	Row and Column Names
colSums	Form Row and Column Sums and Means
cos	Trigonometric Functions
cummax	Cumulative Sums, Products, and Extremes
cummin	Cumulative Sums, Products, and Extremes
cumprod	Cumulative Sums, Products, and Extremes
cumsum	Cumulative Sums, Products, and Extremes

The R Base Package

<code>data.frame</code>	Data Frames
<code>data.matrix</code>	Convert a Data Frame to a Numeric Matrix
<code>det</code>	Calculate the Determinant of a Matrix
<code>diag</code>	Matrix Diagonals
<code>dim</code>	Dimensions of an Object
<code>dir</code>	List the Files in a Directory/Folder
<code>double</code>	Double-Precision Vectors
<code>eigen</code>	Spectral Decomposition of a Matrix
<code>else</code>	Control Flow
<code>exp</code>	Logarithms and Exponentials
<code>F</code>	Logical Vectors
<code>factor</code>	Factors
<code>factorial</code>	Special Functions of Mathematics
<code>FALSE</code>	Logical Vectors
<code>for</code>	Control Flow
<code>function</code>	Function Definition

The R Base Package

getwd	Get or Set Working Directory
if	Control Flow
ifelse	Conditional Element Selection
Inf	Finite, Infinite and NaN Numbers
integer	Integer Vectors
is.array	Multi-way Arrays
is.character	Character Vectors
is.data.frame	Coerce to a Data Frame
is.double	Double-Precision Vectors
is.factor	Factors
is.finite	Finite, Infinite and NaN Numbers
is.infinite	Finite, Infinite and NaN Numbers
is.integer	Integer Vectors
is.matrix	Matrices
is.nan	Finite, Infinite and NaN Numbers
is.vector	Vectors

The R Base Package

lapply	Apply a Function over a List or Vector
length	Length of an Object
letters	Built-in Constants
library	Loading/Attaching and Listing of Packages
log	Logarithms and Exponentials
log10	Logarithms and Exponentials
mapply	Apply a Function to Multiple List or Vector Arguments
matrix	Matrices
max	Maxima and Minima
mean	Arithmetic Mean
min	Maxima and Minima

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NA	'Not Available' / Missing Values
NaN	Finite, Infinite and NaN Numbers
nchar	Count the Number of Characters (or Bytes or Width)
ncol	The Number of Rows/Columns of an Array
nrow	The Number of Rows/Columns of an Array
pi	Built-in Constants
q	Terminate an R Session
quit	Terminate an R Session
range	Range of Values
rapply	Recursively Apply a Function to a List
rbind	Combine R Objects by Rows or Columns
rep	Replicate Elements of Vectors and Lists
return	Function Definition

The R Base Package

rev	Reverse Elements
rm	Remove Objects from a Specified Environment
round	Rounding of Numbers
rowsum	Give Column Sums of a Matrix or Data Frame, Based on a Grouping Variable
rowSums	Form Row and Column Sums and Means
sample	Random Samples and Permutations
sapply	Apply a Function over a List or Vector
seq	Sequence Generation
setwd	Get or Set Working Directory
sin	Trigonometric Functions
sort	Sorting or Ordering Vectors
source	Read R Code from a File or a Connection
sqrt	Miscellaneous Mathematical Functions
sum	Sum of Vector Elements
svd	Singular Value Decomposition of a Matrix

The R Base Package

T	Logical Vectors
t	Matrix Transpose
tapply	Apply a Function Over a Ragged Array
TRUE	Logical Vectors
type	The Type of an Object
typeof	The Type of an Object
unique	Extract Unique Elements
which	Which indices are TRUE?
which.max	Where is the Min() or Max() or first TRUE or FALSE ?
which.min	Where is the Min() or Max() or first TRUE or FALSE ?
while	Control Flow
write	Write Data to a File