Igor Reference

Wave Analysis

area	areaXY	BinarySearch	BinarySearchInterp
centerOfMass	centerOfMassXY	centerOfMass	centerOfMassXY
ContourZ	FakeData	faverage	faverageXY
GeometricMean	interp	Interp2D	Interp3D
mean	median	p	poly
poly2D	PolygonArea	q	r
s	sum	t	Variance
WaveMax	WaveMin	WaveMinAndMax	x
y	z		

About Waves

BinarySearch	BinarySearchInterp	ContourInfo	ContourNameToWaveRef
ContourZ	CreationDate	CsrInfo	CsrWave
CsrWaveRef	CsrXWave	CsrXWaveRef	deltax
DimDelta	DimOffset	DimSize	EqualWaves
exists	FindDimLabel	GetDimLabel	GetWavesDataFolder
GetWavesDataFolderDFR	hcsr	ImageInfo	ImageNameToWaveRef
IndexToScale	leftx	ModDate	NameOfWave
NewFreeWave	note	numpnts	p
pcsr	pnt2x	q	qcsr
r	rightx	s	ScaleToIndex
t	TagVal	TagWaveRef	TraceInfo
TraceNameToWaveRef	vcsr	WaveCRC	WaveDims
WaveExists	WaveHash	WaveInfo	WaveList
WaveModCount	WaveName	WaveRefIndexed	WaveRefsEqual
WaveTextEncoding	WaveType	WaveUnits	x
x2pnt	xcsr	XWaveName	XWaveRefFromTrace
y	zcsr		

Special

airyA	airyAD	airyB	airyBD
Besseli	Besselj	Besselk	Bessely
bessI	bessJ	bessK	bessY
beta	betai	binomial	binomialln
binomialNoise	chebyshev	chebyshevU	CosIntegral
dawson	digamma	Dilogarithm	ei
EllipticE	EllipticK	enoise	erf
erfc	erfcw	erfcx	expInt
ExpIntegralE1	expNoise	factorial	Faddeeva
fresnelCos	fresnelCS	fresnelSin	gamma
gammaInc	gammaNoise	gammln	gammp
gammq	Gauss	Gauss1D	Gauss2D
gcd	gnoise	hermite	hermiteGauss
hyperG0F1	hyperG1F1	hyperG2F1	hyperGNoise

hyperGPFQ	inverseErf	inverseErfc	JacobiCn
JacobiSn	laguerre	laguerreA	laguerreGauss
LambertW	legendreA	logNormalNoise	lorentzianNoise
MandelbrotPoint	MarcumQ	MPFXEMGPeak	MPFXExpConvExpPeak
MPFXGaussPeak	MPFXLorentzianPeak	MPFXVoigtPeak	poissonNoise
poly	poly2D	SinIntegral	sphericalBessJ
sphericalBessJD	sphericalBessY	sphericalBessYD	sphericalHarmonics
sqrt	VoigtFunc	VoigtPeak	zeta
ZernikeR			