

Object	Description	Output Range Options	Parameters (defaults, ranges)	Availability
lbj.abbie	arc sine and beta distributions	Adapt to matrix type char: 0-255 long; float32/64)	a (tendency towards zero) [0.5] b (tendency towards maximum value) [0.5]	LBJ
lbj.bixpack	Light-weight video streaming (with lbj.bixunpack and otudp or similar)		Defaults generate an arc sine distribution over the range for the current matrix type	LBJ
lbj.bixunpack	Light-weight video streaming (with lbj.bixpack and otudp or similar)		Single-plane grayscale matrices	LBJ
lbj.expo	Exponential and Laplace distributions	Adapt to matrix type (char, long, float32/64)	Single-plane grayscale matrices	LBJ
lbj.norm	Gaussian noise	Adapt to matrix type (char, long, float32/64)	mu (mean) sigma (standard deviation)	LBJ
lbj.pfishie	Poisson noise	Adapt to matrix type (char, long, float32/64)	mean	LBJ
lbj.shhh	Fast, high-quality white noise	Adapt to matrix type (char, long, float32/64)		LBJ
lbj.stacey	Statistics: min, max, mean, standard deviation, skew, kurtosis		min	LBJ
lbj.tata	Band-limited uniform noise	Adapt to matrix type (char, long, float32/64)	max	LBJ