Language	MATLAB/Octave	Python	R	
Square root	`sqrt(a)`	`math.sqrt(a)`	`sqrt(a)`	$\sqrt{a}$
Logarithm, base e (natural)	`log(a)`	`math.log(a)`	`log(a)`	$\ln a = \log_e a$
Logarithm, base 10	`log10(a)`	`math.log10(a)`	`log10(a)`	$\log_{10} a$
Logarithm, base 2 (binary)	`log2(a)`	`math.log(a, 2)`	`log2(a)`	$\log_2 a$
Exponential function	`exp(a)`	`math.exp(a)`	`exp(a)`	e^a