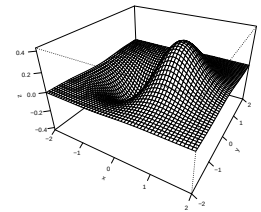
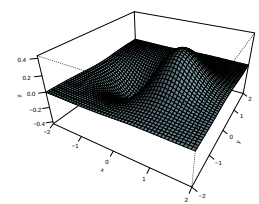
Language	MATLAB/Octave	Python	R

	`n=-2:.1:2;`
	`[x,y] = meshgrid(n,n);`
	`z=x.*exp(-x.^2-y.^2);`
		`n=arrayrange(-2,2,.1)`
		`[x,y] = meshgrid(n,n)`
		`z = x*power(math.e,-x**2-y**2)`
			`f <- function(x,y) x*exp(-x^2-y^2)` $f(x,y) = xe^{-x^2-y^2}$
			`n <- seq(-2,2, length=40)`
			`z <- outer(n,n,f)`

Mesh plot	`mesh(z)`		`persp(x,y,z,`
			`  theta=30, phi=30, expand=0.6,`
			`  ticktype='detailed')`

Surface plot	`surf(x,y,z)` or `surfl(x,y,z)`
	Octave: `% no surfl()`
			`persp(x,y,z,`
			`  theta=30, phi=30, expand=0.6,`
			`  col='lightblue', shade=0.75, ltheta=120,`
			`  ticktype='detailed')`