

**Tabla de Pesos y variables X para cuadratura gausina**

$n$	$w_j$	$x_j$	$n$	$w_j$	$x_j$
1	2.0	0.0	8	0.1012285363	$\pm 0.9602898565$
2	1.0	$\pm 0.5773502692$		0.2223810345	$\pm 0.7966664774$
3	0.5555555556	$\pm 0.7745966692$		0.3137066459	$\pm 0.5255324099$
	0.8888888889	0.0		0.3626837834	$\pm 0.1834346425$
4	0.3478548451	$\pm 0.8611363116$	9	0.0812743883	$\pm 0.9681602395$
	0.6521451549	$\pm 0.3399810436$		0.1806481607	$\pm 0.8360311073$
5	0.2369268851	$\pm 0.9061798459$		0.2606106964	$\pm 0.6133714327$
	0.4786286705	$\pm 0.5384693101$		0.3123470770	$\pm 0.3242534234$
	0.5688888889	0.0	0.3302393550	0.0	
6	0.1713244924	$\pm 0.9324695142$	10	0.0666713443	$\pm 0.9739065285$
	0.3607615730	$\pm 0.6612093865$		0.1494513492	$\pm 0.8650633667$
	0.4679139346	$\pm 0.2386191861$		0.2190863625	$\pm 0.6794095683$
7	0.1294849662	$\pm 0.9491079123$		0.2692667193	$\pm 0.4333953941$
	0.2797053915	$\pm 0.7415311856$	0.2955242247	$\pm 0.1488743390$	
	0.3818300505	$\pm 0.4058451514$			
	0.4179591837	0.0			