

Reconocimiento de Patrones
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Tabla de la función error

x	$\text{erf}(x)$	x	$\text{erf}(x)$	x	$\text{erf}(x)$
0.00000	0.00000	1.05000	0.86244	2.05000	0.99626
0.05000	0.05637	1.10000	0.88021	2.10000	0.99702
0.10000	0.11246	1.15000	0.89612	2.15000	0.99764
0.15000	0.16800	1.20000	0.91031	2.20000	0.99814
0.20000	0.22270	1.25000	0.92290	2.25000	0.99854
0.25000	0.27633	1.30000	0.93401	2.30000	0.99886
0.30000	0.32863	1.35000	0.94376	2.35000	0.99911
0.35000	0.37938	1.40000	0.95229	2.40000	0.99931
0.40000	0.42839	1.45000	0.95970	2.45000	0.99947
0.45000	0.47548	1.50000	0.96611	2.50000	0.99959
0.50000	0.52050	1.55000	0.97162	2.55000	0.99969
0.55000	0.56332	1.60000	0.97635	2.60000	0.99976
0.60000	0.60386	1.65000	0.98038	2.65000	0.99982
0.65000	0.64203	1.70000	0.98379	2.70000	0.99987
0.70000	0.67780	1.75000	0.98667	2.75000	0.99990
0.75000	0.71116	1.80000	0.98909	2.80000	0.99992
0.80000	0.74210	1.85000	0.99111	2.85000	0.99994
0.85000	0.77067	1.90000	0.99279	2.90000	0.99996
0.90000	0.79691	1.95000	0.99418	2.95000	0.99997
0.95000	0.82089	2.00000	0.99532	3.00000	0.99998
1.00000	0.84270	2.05000	0.99626	3.05000	0.99998

Función "phi" definida en clase

$$\Phi(z) = \frac{1 + \text{erf}\left(\frac{x}{\sqrt{z}}\right)}{2}$$