Stoljarcuk, V. K.
On the construction, for the functions $\text{si } x$ and $\Phi(x) = \left(2/\sqrt{\pi}\right) \int_0^x e^{-t^2} dt$, of polynomials which approximate them almost as well as the best approximations. (English) Zbl 0306.41003 Ukr. Math. J. 26(1974), 177-185 (1975).

For a scan of this review see the web version.

MSC:

41A10 Approximation by polynomials
33B20 Incomplete beta and gamma functions (error functions, probability integral, Fresnel integrals)
41A50 Best approximation, Chebyshev systems

Full Text: DOI

References:


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