AiryBiZero

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Notations

Traditional name

Zeros of the Airy function Bi

Traditional notation

bi_k

Mathematica StandardForm notation

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AiryBiZero[k]
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Primary definition

03.28.02.0001.01

$$\text{Ai}(z) = 0 \text{ /; } z = \text{bi}_k \bigwedge k \in \mathbb{N}^+$$

Numbers bi_k /; $k \in \mathbb{N}^+$ form a descending sequence of zeros of Airy function Bi(z) located on the negative real axis ($\text{bi}_k$is the kth root of the equation Bi(z) == 0).

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