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Non-Tangential Limits of Bloch Functions

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Abstract. We give a sufficient condition for a function f in the “little Bloch space” \mathcal{B}_0 to have a finite non-tangential limit at a point ξ with $|\xi| = 1$. Our result can be viewed as an “one-sided” theorem of Hall type for the space \mathcal{B}_0 .

Keywords. Bloch function, non-tangential limit, asymptotic value.

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