EMBEDDING OF CLASSES OF FUNCTIONS WITH Λ_φ–BOUNDED VARIATION INTO GENERALIZED LIPSCHITZ CLASSES

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Abstract. In this note, we obtain the sufficient and necessary condition for the embedding of the classes $\Lambda_\varphi \mathrm{BV}$ of functions with Λ_φ-bounded variation into the generalized Lipschitz classes H_q^ω, $1 \leqslant q < \infty$.

Mathematics subject classification (2010): 26A45, 26A16, 46E35.
Keywords and phrases: Λ-bounded variation, Lipschitz classes, embedding.

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