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A Generalisation of the Bank-Laine Property

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Abstract. Let $k \in \mathbb{N}$ and let A, B be finite subsets of \mathbb{C} . Under appropriate conditions on k , A and B we determine those entire functions f such that $f(z) \in A$ implies that $f^{(k)}(z) \in B$.

Keywords. Meromorphic functions, value distribution, Bank-Laine property.

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