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**Meromorphic Functions in the Class S
and the Zeros of the Second Derivative**

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Abstract. Let S denote the class of functions f which are transcendental and meromorphic in the plane and have finitely many critical and asymptotic values. It is shown that if $f \in S$ has finite lower order and f''/f' is non-constant then $\delta(0, f''/f') = 0$. Moreover, the Gol'dberg conjecture holds for a function in S of finite order, at least on a set of logarithmic density 1.

Keywords. Meromorphic function, Nevanlinna deficiency, singularities, inverse function.

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