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Title: The properties of solutions of some linear differential equations

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In this paper, we study the growth and the oscillation of certain first order non-homogeneous linear differential polynomials generated by solutions of the differential equation

$$f'' + A_1(z)f' + A_0(z)f = F,$$

where $A_1(z)$, $A_0(z)$ ($\neq 0$), F are entire functions of finite order.

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