

**ZERO SEARCH METHOD FOR COMPLEX OSCILLATING EQUATION
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The problem of location of the zero solution of the second order complex oscillator equation for the given analytic function is unlikely to be completely solved. Therefore, estimates have long been resorted to. The easiest case is if the zeros are aligned at the same direction, which is rare. Since there are no other zeros between the two directions, we will assume that there are many zeros on practically every direction in the sector

Keywords: direction, canonical complex differential equation, sine solution, cosine solution, frequency function.