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A NOTE ON BOUNDS FOR MULTIPLICITY AND RELATIVE DEFECTS OF HOMOGENEOUS DIFFERENTIAL POLYNOMIALS

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Abstract

We extend the concept of relative defects of meromorphic functions corresponding to the α -points of the homogeneous differential polynomials and finding various relations involving these deficient values with the Nevanlinna's deficient values have been obtained.

Key Words : *Nevanlinna Theory, Meromorphic Functions, Exceptional value, growth, Deficient value.*

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