

ON THE GROWTH OF MEROMORPHIC SOLUTIONS OF HOMOGENEOUS AND NON-HOMOGENEOUS LINEAR DIFFERENCE EQUATIONS IN TERMS OF (p, q) -ORDER

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Abstract. In this paper we have studied the growth of meromorphic solutions of higher order homogeneous and non-homogeneous linear difference equations with entire and meromorphic coefficients. We have extended and improved some results of Zhou and Zheng (2017), Belaidi and Benkarouba (2019) by using (p, q) -order and (p, q) -type.

Mathematics subject classification (2020): 30D35, 39A10, 39B32.

Keywords and phrases: Entire function, meromorphic function, homogeneous difference equation, non-homogeneous difference equation, (p, q) -order, (p, q) -type.

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