A NOTE ON ZEROS OF THE BICOMPLEX RIEMANN ZETA FUNCTION

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Abstract

In this paper, we have studied certain characteristics of the Riemann Zeta function of a Bicomplex variable. The locations of trivial and non-trivial zeros of the Bicomplex Riemann Zeta function have been depicted, geometrically, in some sense. The concept of critical line for the complex Riemann Zeta function has been generalized to the concept of Critical family of planes for the Bicomplex Riemann Zeta Function.