Numerical Solution of Radial Biquaternion Klein-Gordon Equation VIC CHRISTIANTO, Sciprint.org, FLORENTIN SMARANDACHE, University of New Mexico, Gallup Campus — We have argued that biquaternionic extension of Klein-Gordon equation has solution containing imaginary part, which differs appreciably from known solution of KGE. In the present article we present numerical /computer solution of radial biquaternionic KGE (radialBQKGE); which differs appreciably from conventional Yukawa potential. Further observation is of course recommended in order to refute or verify this proposition.

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