# Approximation of harmonic functions of three variables in tetrahedral angle 

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Linear combinations of the finite number of harmonic functions, i.e. three-dimensional analogs of real and imaginary parts of exponents, are considered. Coefficients of the linear combination minimizing energy integral of a difference between the given function of three variables, harmonic in a tetrahedral angle, and this linear combination are obtained.

Keywords: approximation of functions, harmonic functions of three variables, energy integral, minimization.

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