

**REDUCTION OF FADDEEV EQUATIONS TO THE SYSTEM  
OF EQUATIONS FOR FUNCTIONS OF ONE VARIABLE  
BY HYPERSPHERICAL HARMONICS METHOD**

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After reformulating of Faddeev equations and its reducing to the equation with one complete wave function the most complex part of this function is represented in the form of rapidly converging series on  $K$ -harmonics. The system of the connected integral equations is constructing for radial functions of the collective variable and the procedure of its solution is proposed.