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## ON BASICITY OF SYSTEM OF EXPONENTS WITH A UNIT IN GENERALIZED LEBESGUE SPACE

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### Abstract

System of exponents with piecewise linear phase is considered. Under certain conditions on the parameters of the phase the basicity of this system is proved in Lebesgue spaces with variable summability exponent.

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Key Words : *Basicity, System of exponents, the Lebesgue space, Variable exponent.*

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