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# Properties of $(p, q)$ -differential equations with $(p, q)$ -Euler polynomials as solutions

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**Abstract.** In this paper, we discuss  $(p, q)$ -differential equations which are related to  $(p, q)$ -Euler polynomials. Also, we find a basic symmetric property for  $(p, q)$ -differential equation using the generating function of  $(p, q)$ -Euler polynomials.

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