

A variant of Method of Step Algorithm for a delay differential equation

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We develop a new method to obtain explicit solutions for a first order linear delay differential equation based upon the generating function concept. The advantage of this new method as regards the traditional Method of Step Algorithm (MSA) is also showed through an example.

Acknowledgement

This research was supported by Fundação para a Ciência e Tecnologia, FCT, through the project UID/Multi/00491/2013.

2010 Mathematics Subject Classification: 34K05, 34K06.

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