



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_29916
Title of the Manuscript:	New Formulas For One-Dimensional Differential Transform
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<u>Compulsory</u> REVISION comments	N/A	
<u>Minor</u> REVISION comments	N/A	
<u>Optional/General</u> comments	The Authors introduced the concept of differential transform and studied some of their properties. As a contribution, they introduced and proved new formulas for the one-dimensional differential transform and applied the differential transform method to selected linear ordinary differential equations. The study showed that the differential transform method is powerful and efficient techniques in finding analytical solutions for linear differential equations. It also showed that this technique is capable of reducing the size of calculations comparing with the Taylor series method.	

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