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Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	**Ms_JAMCS_49388**
Title of the Manuscript:	**Solving Directly Second Order Initial Value Problems with Lucas Polynomial**
Type of the Article	**Original Research Article**

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<mark>PART 1:</mark> **Review Comments**

	Reviewer's comment	Author's comment *(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)*
Compulsory REVISION comments	1- Abstract is short. Add more sentences about novelty and result of this paper. 2- Introduction should have more papers about Value Problems. 3- Problem description should be improved. 4- Add more physical explanation. 5- Bring more reasons for selecting such method. 6- The author should update the write up by incorporating the following relevant published articles: Daniel YS, Aziz ZA, Ismail Z, Salah F. Effects of thermal radiation, viscous and Joule heating on electrical MHD nanofluid with double stratification. Chinese Journal of Physics. 2017 Jun 1;55(3):630-51. Daniel YS, Daniel SK. Effects of buoyancy and thermal radiation on MHD flow over a stretching porous sheet using homotopy analysis method. Alexandria Engineering Journal. 2015 Sep 1;54(3):705-12. Daniel YS, Aziz ZA, Ismail Z, Salah F. Numerical study of Entropy analysis for electrical unsteady natural magnetohydrodynamic flow of nanofluid and heat transfer. Chinese Journal of Physics. 2017 Oct 1;55(5):1821-48. Daniel YS, Aziz ZA, Ismail Z, Salah F. Entropy Analysis of Unsteady Magnetohydrodynamic Nanofluid over Stretching Sheet with Electric Field. International Journal for Multiscale Computational Engineering. 2017;15(6). Daniel YS, Aziz ZA, Ismail Z, Salah F. Slip Effects on Electrical Unsteady MHD Natural Convection Flow of Nanofluid over a Permeable Shrinking Sheet with Thermal Radiation. Engineering Letters. 2018 Jan 1;26(1). Daniel YS, Aziz ZA, Ismail Z, Salah F. Effects of thermal radiation, viscous and Joule heating on electrical MHD nanofluid with double stratification. Chinese Journal of Physics. 2017 Jun 1;55(3):630-51. Daniel YS, Daniel SK. Effects of buoyancy and thermal radiation on MHD flow over a stretching porous sheet using homotopy analysis method. Alexandria Engineering Journal. 2015 Sep 1;54(3):705-12. Daniel YS, Aziz ZA, Ismail Z, Salah F. Numerical study of Entropy analysis for electrical unsteady natural magnetohydrodynamic flow of nanofluid and heat transfer. Chinese Journal of Physics. 2017 Oct 1;55(5):1821-48. Daniel YS, Aziz ZA, Ismail Z, Salah F. Entropy Analysis of Unsteady Magnetohydrodynamic Nanofluid over Stretching Sheet with Electric Field. International Journal for Multiscale Computational Engineering. 2017;15(6). Daniel YS, Aziz ZA, Ismail Z, Salah F. Slip Effects on Electrical Unsteady MHD Natural Convection Flow of Nanofluid over a Permeable Shrinking Sheet with Thermal Radiation. Engineering Letters. 2018 Jan 1;26(1).	1) Abstract must be short and not too wordy. 2) we are considering Initial Value problems(IVP) not Value Problems 3) Class of Problem(which is second order) considered is explicitly defined. 4) Not relevant 5) The reviewer does not understand the subject area 6) suggested published articles not relevant to this subject matter. This last Comment clearly shows that the reviewer is novice the subject area. Kindly send my future article to a reviewer who is an expert in the field of Numerical solution to Ordinary differential Equation.
Minor REVISION comments		
Optional/General comments		

<mark>PART 2:</mark>

	Reviewer's comment	Author's comment *(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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	