



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_31213
Title of the Manuscript:	On the inverting of a general heptadiagonal matrix
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 (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		
Minor REVISION comments	1. Page 2, line 8. Write: When at least one of g_i equals to 0,...	√
	2. For a reference to Maple, replace [14] with Maple software. website: http://www.maplesoft.com/	√
	3. About Point 8, Review 1. Remove the parenthesis $ i-j \leq 3$	√
	4. Abstract, line 2. Write: ..is $O(n^2)$ operations in C. You must say in the introduction that you work in the field of complex numbers C.	√
	5. Pages 3-4. Replace Lemma 2, Theorem 2.1 with Theorem. H is invertible iff $X_{n+1} \neq 0$ and , for every i, $g_i \neq 0$.	√ I added the Remark 2.2 and I put $g_i = t$ for every $g_i=0$ in the introduction.
	6. Page 4. In the formulae $C_n =; C_{n+1} =; C_{n+2} =$, put only X_{n+1} and not $Y_{n+2}; Z_{n+3}$.	√
	7. Page 7. From Step 5 to Step 6; see the last rows of the matrices ??	The problem was in Step 4: the last element in Col_1 is $248/(315x+901)$ instead of $248/(x+901)$.
	8- Page 8. The chapter "Conclusions" is useless.	I modified it.
	9. Page 7, lines -1,-2 and Page 8, Table 1. The relative error MRE is off topic; indeed, the calculation gives the true value!	I deleted it from Table 1.
	10- $x := 0 : res := SS:$	Not worked.
Optional/General comments		