

**Review Form 1.6**

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_77609
Title of the Manuscript:	Algebraic points of degree at most 5 on the affine curve $y^2 = x^5 - 243$
Type of the 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:

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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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	<p>Accept as it is. The discussion is sound and valid. The conclusion of the main theorem is derived logically from the series of lemmas.</p> <p>Before the publication the author should correct several typos.</p> <p>At the proof of Lemma 2, 'Riemann-Rock' should be 'Riemann-Roch'.</p> <p>The author uses the French word 'et' instead of its English equivalence 'and'. Check Page1, two lines before &lt;proposition&gt;; also check Page 6, two lines before (15). The word 'preuve' (which twice occurs in Page 3) should be 'proof'.</p> <p>In Page 3, there is a sentence 'The relations (*) and (**) implies"; the verb should be 'imply'.</p> <p>At Equation (17), "37a_5" should be "27a_5". In Page 7, at the 3<sup>rd</sup> line, "<math>n_3(x^3 - 7)</math>" should be "<math>n_3(x^3 - 27)</math>".</p> <p>In the last lines of Page 2, are the definitions of Ak and Bk correct? They seem to be typos.</p>	

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**PART 2:**

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

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