



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_8887
Title of the Manuscript:	About Euclidean Codes

PART 2:

FINAL EVALUATOR’S comments on revised paper (if any)	Authors’ response to final evaluator’s comments
- On page 3, two lines before Proposition 2.1, the word “then” in “since A is supposed ..., then it is principal ...” should be deleted. - In line 3 of page 4, it seems better to replace your estimate $k \leq n \leq \phi(x) < 2k$ (for contradiction) by $2k \leq n \leq \phi(x) < k$ (or either $k \leq n \leq \phi(x) < k$ or $2k \leq n \leq \phi(x) < 2k$). - In Example 2.3 (iii) of page 4, the formula $A_k = \dots = \dots$ does not make sense. For clarity, define $S = \{0, \pm 1, \pm 2i\}$ first. Then write $A_k = \{z \in \mathbb{Z}[i] : \phi(z) < 5\} \cap S = S$. - In line 2 of the paragraph right before the Maple program on page 4, the word “representants” should be representatives. - On page 5, two lines right before section 3, you should mean “by applying the Singleton bound”, i.e. s should be capitalized. - In the first line of the second paragraph of section 3, the word “non commutative” should be “noncommutative”. - In Example 3.4, you should mean $\alpha_6 = 2 + 2j + 3k$ to match your Maple program. Also $\alpha_7 = 1 + i + 4j + k$ (i.e. k should not be capitalized). - In Example 3.4, the whole line “We have $A_k = \dots$ Then ...” should be replaced by something like “Let $S = \{0, \pm(1+i), \pm(j+k)\}$ be an N-stable set and $S_k = A_k \cap S = S$ (see (3.2))”. The reference “see (3.2)” is required because you have used the notation A_k for two different things (one in the Gaussian ring and another in the quaternion ring). This has to be fixed, otherwise it won’t match your Maple program.	- OK - OK - OK - OK - OK - OK - OK - OK