

Computing the upper bound of the positive real roots of the univariate polynomial is a key step of those real root isolation algorithms based on continued fraction. In the paper, the authors give a new algorithm for computing an upper bound of the positive real roots. It is an interesting work. The authors also implement their new algorithm using **C** language and the experimental results show that the program is superior to some programs based on other real root isolation methods.

The following is a list of comments and suggestions:

1. In Algorithm 1, line 7. **Algorithm 3** should be **Algorithm 2**.
2. In page 5, the last paragraph. “In other word, $\sum_{k=l}^n a_k \geq 0$ for $l = m, \dots$ ”, what is “ m ”? And in the next line, “ $\sum_{k=l}^n a_k \geq 0$ for $i = 0, 1, \dots, n$ ”, here “ i ” may be “ l ”.
3. It is better if the authors give a simple example to illustrate Algorithms 1,4,5,6. It is easy to be understood.
4. There are some spelling errors and small errors in the paper:
 - (a) In Algorithm 6, line 2. “2 is a special vaalue”, “vaalue” is “value”.
 - (b) In the proof of Theorem 6, “for this P ”, “ P ” may be “ p ”.
 - (c) In Corollary 1, “ \dots positive roots of P ”, “ P ” may be “ p ”.