Canad. J. Math. Vol. 60 (4), 2008 p. 960

Erratum: On the Zeros of Some Genus Polynomials

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The author is indebted to Dr. Yichao Chen for pointing out that Example 6.7 of [2] contains an error and for suggesting a new generating matrix and initial vector [1]. The error can also be fixed by replacing the second component of the initial vector \mathbf{v}_1 with the polynomial $16x + 80x^2$.

References

[1] Y. Chen, A note on a conjecture of S. Stahl. Canad. J. Math. 60(2008), no. 4, 958–959.

[2] S. Stahl, On the zeros of some genus polynomials. Canad. J. Math. 49(1997), no. 3, 617–640.

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Received by the editors November 28, 2007.

AMS subject classification: Primary: 05C10; secondary: 05A15, 30C15, 26C10. ©Canadian Mathematical Society 2008.