

GROWTH SERIES OF THE MONOID IN THE GROUP

 $\langle acb = bca, bda = adb, dac = cad, cbd = dbc \rangle$

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Abstract

We give the growth series of the monoid in the group

 $\langle a, b, c, d | acb = bca, bda = adb, dac = cad, cbd = dbc \rangle$.

Keywords and phrases: growth series, monoid.

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