

GROWTH SERIES OF THE MONOID IN THE GROUP $\langle abcda = bcdab \rangle$

Tadayoshi Takebayashi

Received May 2, 2012

Abstract

We give the growth series of the monoid in the group

 $\langle a, b, c, d | abcda = bcdab \rangle$.

Keywords and phrases: growth series, monoid.

ISSN: 2230-9829

Pioneer Journal of Mathematics and Mathematical Sciences



Pioneer Scientific Publisher