

Abstract

Esoteric Programming Language Malbolge and Its Low-level Assembler

MASAHIKO SAKAI^{1,a)} TATSUKI KATO^{1,b)}

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Malbolge is known as one of the most esoteric languages, in which programming is very difficult. The difficulty comes from (a) its restrictive instructions, (b) instruction-replacement after execution and (c) restriction on loadable data. In this presentation, we overview Malbolge language and our results to produce its programs.

¹ Graduate School of Information Science, Nagoya University, Nagoya
464-8603, Japan

a) sakai@is.nagoya-u.ac.jp

b) tatsuki@trs.cm.is.nagoya-u.ac.jp

The full manuscript is available from <http://www.trs.cm.is.nagoya-u.ac.jp/Malbolge/>.