Abstract

Esoteric Programming Language Malbolge and Its Low-level Assembler

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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.

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