

Landweber, L. H.

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References:

- [1] J. R. Büchi, On a decision method in restricted second order arithmetic, *Logic, Methodology and Philosophy of Science* (Proc. 1960 Internat. Congr.); Stanford Univ. Press, Stanford, Cal., 1962.
- [2] J. R. Büchi and L. H. Landweber, Solving sequential conditions by finite state strategies, *Trans. Amer. Math. Soc.* 138 (1969), 295–311. · [Zbl 0182.02302](#)
- [3] J. R. Büchi and L. H. Landweber, Definability in the monadic second order theory of successor, *J. Symbolic Logic* 34 (1969), 166–170. · [Zbl 0209.02203](#) · [doi:10.2307/2271090](#)
- [4] J. Hartmanis and R. E. Stearns, Sets of numbers defined by finite automata, *Amer. Math. Monthly* 74 (1967), 539–542. · [Zbl 0149.01002](#) · [doi:10.2307/2314883](#)
- [5] J. Hartmanis and S. E. Hopcroft, Structure of undecidable problems in automata theory, *IEEE Conference Record of 1968 Ninth Annual Symposium on Switching and Automata Theory, October 1968*, 327–333.
- [6] R. McNaughton, Testing and generating infinite sequences by a finite automaton, *Information and Control* 9 (1966), 521–530. · [Zbl 0212.33902](#) · [doi:10.1016/S0019-9958\(66\)80013-X](#)
- [7] L. H. Landweber, Synthesis algorithms for sequential machines, *Proceedings of IFIP Congress 68*, to appear. · [Zbl 0213.02202](#)
- [8] H. Rogers, Jr., *Theory of Recursive Functions and Effective Computability*, McGraw-Hill, New York, 1967.

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