M-ambiguous words are the problem of Parikh matrix. In this paper an algorithm is introduced to find the M-ambiguous ternary words corresponding to a 4x4 matrix. The concept of M-ambiguity Reduction factor is introduced. With the help of this M-ambiguity Reduction factor the problem of M-ambiguity can be solved to some extent.

References


Index Terms

Computer Science  Algorithms
Keywords

Parikh matrix, sub word, amiable words or M- ambiguous words.