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Title: On solving sparse MRHS equations with bit-flipping			
Author(s): Pavol Zajac			
We present a new class of probabilistic algo MRHS equation systems. The algorithms are from a random vector as a potential solution cording to some selected heuristic strategy. V experimentally on a model of sparse MRHS sy low gate count. We compare bit-flipping algorithm algorithm and show that bit-flipping algorithm for the same number of MRHS evaluations.	brithms that ca based on the a, and try to in We have evaluar stems based of ithms with a n ms can achieve	in be used to s idea of bit-fin nprove indivi- ted a group on n AND-XOR nore complex better succes	colve (sparse) lipping: start dual bits ac- of algorithms circuits with hill-climbing as probability