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No feedback card guessing for top to random shuffles

$2n$ cards are labeled 1 through $2n$. These cards are put face down and in perfect order on a table. The cards are top to random shuffled m times and placed face down on the table. Starting from the top the cards are guessed without feedback (i.e., whether the guess was correct or false and what the guessed card was) one at a time. We find a guessing strategy that would maximize the expected number of correct guesses.