

AMath Tea Time — Puzzle #7

19 May 2015

Problem

Alice and Bob are playing a game on an infinite strip of graph paper. On Alice's turn, she marks two empty squares of her choice with crosses. Bob, on his turn, can erase a single *block* of crosses occupying *consecutive* squares. Can Alice create a line of 2015 crosses in a row?

...	X	X				X		X		...
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Hints

If you have any puzzles to share then send them my way at cswiercz@uw.edu!