

Consider the game $K((12, 11); (1, 2))$, the Knight's Game on two piles of 11 and 12 counters. A move is to pick up two counters from one pile *and* one from the other. Think of each square in the grid below as a position in the game— the row number is the number of counters in the first game and the column number of counters in the second pile. Find the Grundy value of the initial position. Given the choice, do you move first or second in this game. If you choose first, what is your initial move?

	0	1	2	3	4	5	6	7	8	9	10	11
0												
1												
2												
3												
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6												
7												
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12												