Lesson 4 Problem 2 Solution

Konstantin Miagkov

February 11, 2018

Problem 2.
No, this is not possible. Suppose it was. Then for every square but the
starting or ending, every time we jumped into it we had to jump out. So at
most 2 squares can have an odd number of possible jumps. But there are at
least 8 such squares on the chessboard – the neighbors of the corner cells.