

Midpoint Puzzle

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Rules

The goal of this puzzle is to tile the twenty-five light green square using legal moves. A legal move consists of two end squares, and its midpoint square. If two end squares do not contain a midpoint square, it is not a legal move.

Examples: B2 to B6 is a legal move, because B4 is a midpoint square. B2 to C4 and B2 to F4 are not legal moves.

The endpoint and midpoint squares of any move may not be used twice. One of the endpoints of each move, excluding the first move, must be the midpoint square of the previous move.

Good Luck!

Hint: Diagonal moves are legal, but only if its endpoints form a slope of 1 or -1.

Diagram

	A	B	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7							