

A 6x6 grid with a thick black path and a light gray shaded area. The path starts at the top-left corner (row 1, column 1) and ends at the bottom-right corner (row 6, column 6). The path is composed of several segments: a vertical segment from (1,1) to (2,1), a horizontal segment from (2,1) to (2,2), a vertical segment from (2,2) to (2,3), a horizontal segment from (2,3) to (2,4), a vertical segment from (2,4) to (2,5), a horizontal segment from (2,5) to (2,6), a vertical segment from (2,6) to (3,6), a horizontal segment from (3,6) to (3,5), a vertical segment from (3,5) to (3,4), a horizontal segment from (3,4) to (3,3), a vertical segment from (3,3) to (3,2), a horizontal segment from (3,2) to (3,1), a vertical segment from (3,1) to (4,1), a horizontal segment from (4,1) to (4,2), a vertical segment from (4,2) to (4,3), a horizontal segment from (4,3) to (4,4), a vertical segment from (4,4) to (4,5), a horizontal segment from (4,5) to (4,6), a vertical segment from (4,6) to (5,6), a horizontal segment from (5,6) to (5,5), a vertical segment from (5,5) to (5,4), a horizontal segment from (5,4) to (5,3), a vertical segment from (5,3) to (5,2), a horizontal segment from (5,2) to (5,1), a vertical segment from (5,1) to (6,1), a horizontal segment from (6,1) to (6,2), a vertical segment from (6,2) to (6,3), a horizontal segment from (6,3) to (6,4), a vertical segment from (6,4) to (6,5), and a horizontal segment from (6,5) to (6,6). The light gray shaded area consists of the following cells: (1,2), (1,3), (1,4), (1,5), (1,6), (2,1), (2,3), (2,4), (2,5), (2,6), (3,1), (3,2), (3,3), (3,4), (3,5), (3,6), (4,1), (4,2), (4,3), (4,4), (4,5), (4,6), (5,1), (5,2), (5,3), (5,4), (5,5), (5,6), and (6,1).