

A diagram showing a ladder leaning against a vertical wall on the left and the ground on the right. The wall is represented by a vertical line with diagonal hatching to its left. The ground is represented by a horizontal line. The ladder is a blue line segment. At the top of the ladder, where it meets the wall, there is a green arc indicating an angle of 54° between the wall and the ladder. At the bottom of the ladder, where it meets the ground, there is a green arc indicating an angle of 25° between the ground and the ladder.

