

Testing Function: Midpoint

Testing points (0, 0) and (-1, -1)

Expected Output: (-0.5, -0.5)

Actual Output: (-0.5, -0.5)

Testing points (0, 0) and (-19, 19)

Expected Output: (-9.5, 9.5)

Actual Output: (-9.5, 9.5)

Testing points (0, 0) and (29, -10)

Expected Output: (14.5, -5)

Actual Output: (14.5, -5)

Testing points (0, 0) and (10, 23)

Expected Output: (5, 11.5)

Actual Output: (5, 11.5)

Testing points (-1, -1) and (-19, 19)

Expected Output: (-10, 9)

Actual Output: (-10, 9)

Testing points (-1, -1) and (29, -10)

Expected Output: (14, -5.5)

Actual Output: (14, -5.5)

Testing points (-1, -1) and (10, 23)

Expected Output: (4.5, 11)

Actual Output: (4.5, 11)

Testing points (-19, 19) and (29, -10)

Expected Output: (5, 4.5)

Actual Output: (5, 4.5)

Testing points (-19, 19) and (10, 23)

Expected Output: (-4.5, 21)

Actual Output: (-4.5, 21)

Testing points (29, -10) and (10, 23)

Expected Output: (19.5, 6.5)

Actual Output: (19.5, 6.5)

Total Errors: 0/10