

Test Case Scenarios

Test Case #1

1. Enter the critical temperature: 320
2. Enter a test point: [200, 30]
3. Choose to enter another point.
4. Enter a test point: [235, 30]
5. Choose to enter another point.
6. Enter a test point: [245, 30]
7. Choose to enter another point.
8. Enter a test point: [275, 30]
9. Choose to enter another point.
10. Enter a test point: [345, 30]
11. Select No when prompted to enter another point.

Datasets used: Boundaries.csv

Test Case #2

1. Enter the critical temperature: 100
2. Reenter the critical temperature: 400
3. Reenter the critical temperature: 340
4. Enter a test point: [100, 5]
5. Reenter the test point: [200, 75]
6. Reenter the test point: [200, 5]
7. Choose to enter another point.
8. Enter a test point: [230, 15]
9. Choose to enter another point.
10. Enter a test point: [300, 10]
11. Select No when prompted to enter another point.

Datasets used: Boundaries_2.csv