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HarvardX PH526x
Using Python for Research

Help

belal_bh ⌄

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🏠 Course / Week 3: Case Studies Part 1 / Case Study 3: Introduction to Classification

CC: 3.3.2: Finding the Distance Between Two Points

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Comprehension Check due Jul 14, 2021 05:59 +06

Finding Distance: Question 1

1/1 point (graded)

How is the distance measure we use (as in Video 3.3.2) defined between points `(a1, b1)` and `(a2, b2)` ?

- ○ $|a_1 - a_2| + |b_1 - b_2|$

- ○ $(a_1 - a_2)^2 + (b_1 - b_2)^2$

- ● $\sqrt{(a_1 - a_2)^2 + (b_1 - b_2)^2}$

- ○ $\sqrt{(a_1 - a_2)^2 - (b_1 - b_2)^2}$

✔

Submit   You have used 1 of 2 attempts

✔ Correct (1/1 point)

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