Congratulations! You passed!

TO PASS 75% or higher

Keep Learning

Lesson 5 Quiz

LATEST SUBMISSION GRADE

100%

1. In the DBSCAN algorithm, given Eps and Minpts, if a point p is density-reachable from a point q, which of the following statements are correct? Select all that apply.
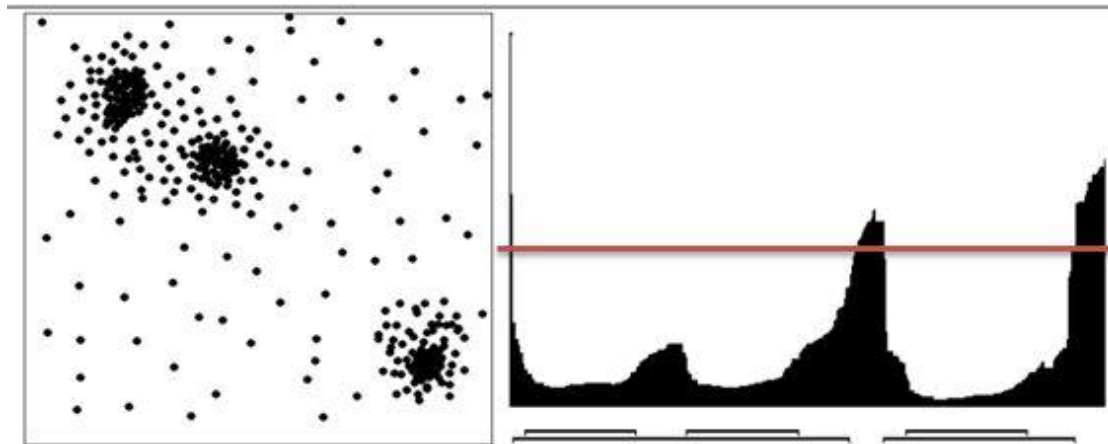
    1 / 1 point

    ✓ **Correct**

2. In the DBSCAN algorithm, suppose eps = 4cm and Minpts = 5. Randomly select two points p, q from the observed data points. We have dist(p, q) = 1cm. Which of the following statements are correct? Select all that apply.

    1 / 1 point

    ✓ **Correct**

3.

    1 / 1 point

Given the following synthetic data set (left) and the reachability-plot (right), how many
clusters would there be if we set the threshold to be the red line in the right figure?

✓ **Correct**

4.	Considering the CLIQUE clustering algorithm, which of the following statements are
correct? Select all that apply.

1 / 1 point

✓ **Correct**