9. MLOps tools can store meta-data to keep track of data provenance and lineage. What do the terms data provenance and lineage mean?

1 / 1점

○ Data provenance refers the input x, and data lineage refers to the output y.

○ Data provenance refers to the sequence of processing steps applied to a dataset, and data lineage refers to where the data comes from.

◉ Data provenance refers to where the data comes from, and data lineage the sequence of processing steps applied to it.

○ Data provenance refers data pipeline, and data lineage refers to the age of the data (i.e., how recently was it collected).

✓ **맞습니다**

That's right!

10. You are working on phone visual inspection, where the task is to use an input image, x, to classify defects, y. You have stored meta-data for your entire ML system, such as which the factory each image came from**.** Which of the following are reasonable uses of meta-data?

1 / 1점

☐ As an alternative to having to comment your code.

☑ To suggest tags or to generate insights during error analysis.

✓ **맞습니다**

That's correct!