

APACHE-HADOOP-DEVELOPER Q&As

Hadoop 2.0 Certification exam for Pig and Hive Developer

Pass Hortonworks APACHE-HADOOP-DEVELOPER Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/apache-hadoop-developer.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Hortonworks Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 😳 365 Days Free Update
- 800,000+ Satisfied Customers





QUESTION 1

Which best describes what the map method accepts and emits?

A. It accepts a single key-value pair as input and emits a single key and list of corresponding values as output.

- B. It accepts a single key-value pairs as input and can emit only one key-value pair as output.
- C. It accepts a list key-value pairs as input and can emit only one key-value pair as output.
- D. It accepts a single key-value pairs as input and can emit any number of key-value pair as output, including zero.

Correct Answer: D

Explanation: public class Mapper extends Object Maps input key/value pairs to a set of intermediate key/value pairs.

Maps are the individual tasks which transform input records into a intermediate records. The transformed intermediate records need not be of the same type as the input records. A given input pair may map to zero or many output pairs. Reference: org.apache.hadoop.mapreduce

Class Mapper

QUESTION 2

Which one of the following files is required in every Oozie Workflow application?

- A. job.properties
- B. Config-default.xml
- C. Workflow.xml
- D. Oozie.xml

Correct Answer: C

QUESTION 3

Given the following Hive command:

INSERT OVERWRITE TABLE mytable SELECT * FROM myothertable;

Which one of the following statements is true?

- A. The contents of myothertable are appended to mytable
- B. Any existing data in mytable will be overwritten
- C. A new table named mytable is created, and the contents of myothertable are copied into mytable
- D. The statement is not a valid Hive command



Correct Answer: B

QUESTION 4

Given the following Pig command:

logevents = LOAD andapos;input/my.logandapos; AS (date:chararray, levehstring, code:int, message:string);

Which one of the following statements is true?

- A. The logevents relation represents the data from the my.log file, using a comma as the parsing delimiter
- B. The logevents relation represents the data from the my.log file, using a tab as the parsing delimiter
- C. The first field of logevents must be a properly-formatted date string or table return an error
- D. The statement is not a valid Pig command

Correct Answer: B

QUESTION 5

What data does a Reducer reduce method process?

- A. All the data in a single input file.
- B. All data produced by a single mapper.
- C. All data for a given key, regardless of which mapper(s) produced it.
- D. All data for a given value, regardless of which mapper(s) produced it.

Correct Answer: C

Explanation: Reducing lets you aggregate values together. A reducer function receives an iterator of input values from an input list. It then combines these values together, returning a single output value.

All values with the same key are presented to a single reduce task.

Reference: Yahoo! Hadoop Tutorial, Module 4: MapReduce

APACHE-HADOOP-APACHE-HADOOP-DEVELOPER Practice TestDEVELOPER Study Guide

APACHE-HADOOP-DEVELOPER Exam Questions