

Q.No.1

Hadoop is a framework that works with a variety of related tools. Common cohorts include

- a) MapReduce, Hive and HBase
- b) MapReduce, MySQL and Google Apps
- c) MapReduce, Hummer and Iguana
- d) MapReduce, Heron and Trumpet

Q.No.2

A _____ node acts as the Slave and is responsible for executing a Task assigned to it by the JobTracker.

- a) MapReduce
- b) Mapper
- c) TaskTracker
- d) JobTracker

Q. No. 3

_____ can best be described as a programming model used to develop Hadoop-based applications that can process massive amounts of data.

- a) MapReduce
- b) Mahout
- c) Oozie
- d) All of the mentioned

Q. No. 4

_____ part of the MapReduce is responsible for processing one or more chunks of data and producing the output results.

- a) Maptask
- b) Mapper
- c) Task execution
- d) All of the mentioned

Q. No. 5

_____ function is responsible for consolidating the results produced by each of the Map() functions/tasks.

- a) Reduce
- b) Map
- c) Reducer
- d) All of the mentioned

Q. No. 6

_____ is a utility which allows users to create and run jobs with any executables as the mapper and/or the reducer.

- a) Hadoop Strdata
- b) Hadoop Streaming
- c) Hadoop Stream
- d) None of the mentioned

Q. No. 7

HDFS works in a _____ fashion.

- a) master-worker
- b) master-slave
- c) worker/slave
- d) all of the mentioned

Q. No. 8

_____ NameNode is used when the Primary NameNode goes down.

- a) Rack
- b) Data
- c) Secondary
- d) None of the mentioned

Q.No.9

_____ is the slave/worker node and holds the user data in the form of Data Blocks.

- a) DataNode
- b) NameNode
- c) Data block
- d) Replication

Q.No.10

HDFS provides a command line interface called _____ used to interact with HDFS.

- a) "HDFS Shell"
- b) "FS Shell"
- c) "DFS Shell"
- d) None of the mentioned

Q.No.10

HDFS is implemented in _____ programming language.

- a) C++
- b) Java
- c) Scala
- d) None of the mentioned

Q. No. 11

For YARN, the _____ Manager UI provides host and port information.

- a) Data Node
- b) NameNode
- c) Resource
- d) Replication

Q. No. 11

For _____ the HBase Master UI provides information about the HBase Master uptime.

- a) HBase
- b) Oozie
- c) Kafka
- d) All of the mentioned

Q. No. 12

During start up, the _____ loads the file system state from the fsimage and the edits log file.

- a) DataNode
- b) NameNode
- c) ActionNode
- d) None of the mentioned

Q. No. 13

Hive uses _____ for logging.

- a) logj4
- b) log4l
- c) log4i
- d) log4j

Q. No. 14

HiveServer2 introduced in Hive 0.11 has a new CLI called _____

- a) BeeLine
- b) SqlLine
- c) HiveLine
- d) CLilLine

Q. No. 14

In _____ mode HiveServer2 only accepts valid Thrift calls.

- a) Remote
- b) HTTP
- c) Embedded
- d) Interactive

Q. No. 15

In order to read any file in HDFS, instance of _____ is required.

- a) filesystem
- b) datastream
- c) outstream
- d) inputstream

Q. No. 16

Which of the following interface is implemented by Sqoop for recording?

- a) SqoopWrite
- b) SqoopRecord
- c) SqoopRead
- d) None of the mentioned

Q.No.17

Sqoop uses _____ to fetch data from RDBMS and stores that on HDFS.

- a) Hive
- b) Map reduce
- c) Imphala
- d) BigTOP

Q.No.18

Microsoft uses a Sqoop-based connector to help transfer data from _____ databases to Hadoop.

- a) PostgreSQL
- b) SQL Server
- c) Oracle
- d) MySQL

Q. No. 19

Apache Flume 1.3.0 is the fourth release under the auspices of Apache of the so-called _____ codeline.

- a) NG
- b) ND
- c) NF
- d) NR

Q. No. 20

_____ was created to allow you to flow data from a source into your Hadoop environment.

- a) Imphala
- b) Oozie
- c) Flume
- d) All of the mentioned