Overview of Hadoop Stack

1.

Choose features introduced in Hadoop2 HDFS



Multiple DataNodes



Heterogenous storage including SSD, RAM\_DISK



Multiple namespaces



MapReduce



HDFS Federation

2.

In Hadoop2 HDFS a namespace can generate block IDs for new blocks without coordinating with other namespaces.



True



False

3.

This is a new feature in YARN:



High Availability ResourceManager



web services REST APIs



MapReduce



ApplicationMasters

4.

Apache Tez can run independent of YARN



True



False

5.

In Hadoop2 with YARN



ResourceManagers are running on every compute node



Each application has its own ApplicationMaster



Only MapReduce jobs can be run



Each application has its own ResourceManager