Session 2 Assignment1

1. Concept used in Hadoop is:

a. Divide and conquer

b. Map and Reduce

c. On demand data

d. None of these

Answer b. Map and Reduce

2.Hadoop divides data into:

a. Blocks

b. Parts

c. Chunks

d. All the above

Answer: a Blocks

3.Each noderesults are stored in:

a. HDFS

b. Localdisk

c. Cloud storage

d. None of these

Answer: b Local disk

4. Which of these can be related to Hadoop 1.x?

a. Job Tracker,Task Tracker,Namenode&Datanode

b. Job process,Taskprocess,Name cluster

c. Data cluster,Taskcluster,Name node

d. Job process,Task process,Name node&Data node

Answer a. Job Tracker,Task Tracker,Namenode&Datanode

12.Who is the Master in Hadoop?

a.Namenode

b.Datanode

c.Every node

d.All the above

Answer a Namenode

5.Who are the job trackersin Hadoop?

a. Slaves

b. Masters

c. Both of these

d. None of these

Answer b. Masters

6. Which node stores the metadata?

a. NameNode

b. Check point Node

c. Secondary NameNode

d. Backup Node

Answer: a. NameNode

7.Which is not a valid Daemon in Hadoop?

a. NameNode

b. Secondary NameNode

c. Checkpoint Node

d. DataNode

Answer: Checkpoint Node

8. By default,memory size of Data nodes is

limited to?

a.32MB

b.64MB

c.128MB

d. b &c

Answer: c. 128 MB

9.Slave layer in Hadoop Architecture contains:

a.Name Node & Resource Manger

b.Data nodes & Node Manager

c.Name Node & Node Manager

d.Data nodes & Resource Manager

Answer: -b.Data nodes & Node Manager

10.Data is replicated among:

a. Name nodes

b. Data nodes

c. Both of these

d. None of these

Answer: b Data Nodes