Hadoop and its applications

1. What is the key difference between NameNode and DataNode in Hadoop?
2. What is the block size in hadoop 1 and hadoop 2
3. How Map reduce works?
4. What is byte offset?
5. What is the role of master server in Hbase?
6. What is the role of Zookeeper in Hbase?
7. What is heterogenous data type?
8. What are Ctype escape characters?
9. What do you mean by HD insight?
10. What is the major difference between SQL and HiveQL?