**runing hadoop:**

    C:\Windows\system32>cd/

C:\>cd hadoop

C:\hadoop>hdfs namenode -format

C:\hadoop>cd sbin

C:\hadoop\sbin>start-dfs.cmd ------start-all

C:\hadoop\sbin>jps

13496 DataNode

16920 NameNode

7832 Jps

C:\hadoop\sbin>start-yarn

starting yarn daemons

C:\hadoop\sbin>jps

C:\hadoop\sbin>hadoop fs -mkdir /input1

C:\hadoop\sbin>hadoop fs -put c:\data.txt /input1

C:\hadoop\sbin>hadoop fs -ls /input1

C:\hadoop\sbin>hadoop dfs -cat /input1/data.txt

C:\hadoop\sbin>hadoop jar C:\hadoop\share\hadoop\mapreduce\hadoop-mapreduce-examples-3.2.4.jar wordcount /input1 /out

C:\hadoop\sbin>hadoop fs -cat /out/\*



