Execrcise-4: Map Reduce (Programs)
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hdoop@admin1-HP-280-G4-MT-Business-PC:~$ cd $HADOOP_HOME
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1$ CD SBIN
CD: command not found
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1$ cd sbin'
> ^C
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ hdfs dfs -mkdir -p ~ /input
mkdir: Call From admin1-HP-280-G4-MT-Business-PC/127.0.1.1 to localhost:9000 failed on connection exception: java.net.ConnectException: Connec
tion refused; For more details see:  http://wiki.apache.org/hadoop/ConnectionRefused
mkdir: Call From admin1-HP-280-G4-MT-Business-PC/127.0.1.1 to localhost:9000 failed on connection exception: java.net.ConnectException: Connec
tion refused; For more details see:  http://wiki.apache.org/hadoop/ConnectionRefused
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ start-all.sh
WARNING: Attempting to start all Apache Hadoop daemons as hdoop in 10 seconds.
WARNING: This is not a recommended production deployment configuration.
WARNING: Use CTRL-C to abort.
Starting namenodes on [localhost]
Starting datanodes
Starting secondary namenodes [admin1-HP-280-G4-MT-Business-PC]
Starting resourcemanager
Starting nodemanagers
```

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        at org.apache.hadoop.util.RunJar.main(RunJar.java:236)
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ hdfs dfs -mkdir -p /in
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ hdfs dfs -copyFromLocal /home/hdoop/Desktop/trans.csv /in
2022-06-21 12:40:40,855 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localHostTrusted = false, remoteHostTrusted = false
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ hadoop jar /home/hdoop/Desktop/laksh.jar /in /outputFile
```

```
        Bytes written=45
hdoop@admin1-HP-280-G4-MT-Business-PC:~/hadoop-3.2.1/sbin$ hdfs dfs -cat /outputFile/part*
2022-06-21 12:42:15,811 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localHostTrusted = false, remoteHostTrusted = false
10000   3
20000   2
30000   2
Amount withdrawn        1
```

	A	B	C	D	E
1	SL.NO	Card Name	USER NAME	Amount withdrawn	
2	1	HDFS	lakshana	10000	
3	2	AXIS	rita	20000	
4	3	SBI	gita	30000	
5	4	AXIS	gita	30000	
6	5	SBI	sita	10000	
7	6	HDFS	mita	10000	
8					
9					