EXP NO: 4

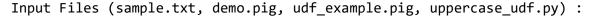
Create UDF In Pig

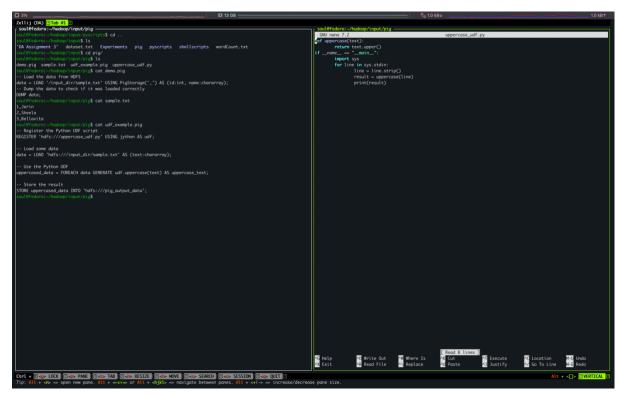
Starting Hadoop :

```
soul@Soul:~$ sudo service ssh start
[sudo] password for soul:
Starting OpenBSD Secure Shell server: sshd.
soul@Soul:~$ jps
384 SecondaryNameNode
625 ResourceManager
257 DataNode
180 NameNode
180 NameNode
1804 Jps
713 NodeManager
soul@Soul:~$
```

\$sudo nano ~/.bashrc







Executing Pig Script :

```
Success!

Job Stats (time in seconds):

JobId Maps Reduces MaxMapTime MinMapTime AvgMapTime MedianMapTime MaxReduceTime MinReduceTime AvgReduceTime MedianReduceTime Alias F
auture Outputs

Job_1724946859197_0006 1 0 11 11 11 10 0 0 0 data,uppercased_data MAP_ONLY hdfs:///pig_output_data,

Input(s):

Successfully read 3 records (398 bytes) from: "hdfs:///input_dir/sample.txt"

Dutput(s):

Successfully stored 3 records (29 bytes) in: "hdfs:///pig_output_data"

Jounters:

Total records written : 3

Total bytes written : 29

Sotal bags proactively spilled: 0
```

Output:

```
soul@fedora:~/hadoop-3.4.0/input/pig$ hdfs dfs -cat /pig_output_data/*
1,JERIN
2,SHEELA
3,BELLAVITA
```

Result:

Thus the Pig Script is successfully executed and the desired output is achieved.