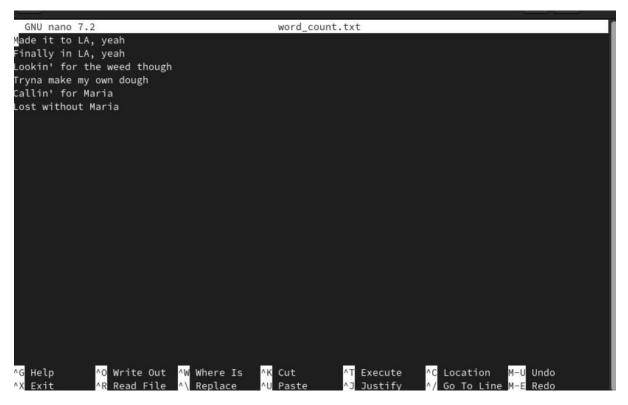
ROLL NUMBER: 210701107

EXP NO: 2 RUN A BASIC WORD COUNT MAP REDUCE PROGRAM TO UNDERSTAND MAP REDUCE PARADIGM

\$nano word_count.txt



\$nano mapper.py

\$nano reducer.py

\$start-all.sh

\$hdfs dfs -mkdir/exp2

\$hdfs dfs -copyFromLocal ~/DA-Lab/exp2/word_count.txt /exp2

\$chmod 777 mapper.py reducer.py

\$\footnote{\text{shadoop jar \$HADOOP_STREAMING -input /exp2/word_count.txt -output /exp2/output mapper \times/DA-Lab/exp2/mapper.py -reducer \times/DA-Lab/exp2/reducer.py

ROLL NUMBER: 210701107

```
| Seption | Selection | Select
```

\$hdfs dfs -cat /exp2/output/*

