

1. program wordmean

command

```
[acadgild@namenode mapreduce]$ hadoop jar hadoop-mapreduce-examples-2.6.5.jar wordmean /hadoop/test.txt /hadoop/wordmeanout
```

output:-

```
[acadgild@namenode mapreduce]$ hadoop fs -cat /hadoop/wordmeanout/part-r-00000
18/05/13 18:19:11 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
count    15
length   88
```

2nd program wordmedian

command

```
[acadgild@namenode mapreduce]$ hadoop jar hadoop-mapreduce-examples-2.6.5.jar wordmedian /hadoop/test.txt /hadoop/wordmedianout
```

output :-

```
[acadgild@namenode mapreduce]$ hadoop fs -cat /hadoop/wordmedianout/part-r-00000
18/05/13 18:23:00 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
2. 3
3. 1
4. 1
5. 1
6. 4
7. 2
8. 2
16      1
```

3rd program wordstandarddeviation

command

```
[acadgild@namenode mapreduce]$ hadoop jar hadoop-mapreduce-examples-2.6.5.jar wordstandarddeviation /hadoop/test.txt /hadoop/wordstandarddeviationoutput
```

output:-

```
[acadgild@namenode mapreduce]$ hadoop fs -cat /hadoop/wordstandarddeviationoutput/part-r-00000
18/05/13 18:30:57 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
```

count	15
length	88
square	688