

```
Total time spent by all reduce tasks (ms)=6862
Total vcore-milliseconds taken by all map tasks=6406
Total vcore-milliseconds taken by all reduce tasks=6862
Total megabyte-milliseconds taken by all map tasks=6559744
Total megabyte-milliseconds taken by all reduce tasks=7026688
```

#### Map-Reduce Framework

```
Map input records=1
Map output records=14
Map output bytes=203
Map output materialized bytes=39
Input split bytes=114
Combine input records=14
Combine output records=2
Reduce input groups=2
Reduce shuffle bytes=39
Reduce input records=2
Reduce output records=2
Spilled Records=4
Shuffled Maps =1
Failed Shuffles=0
Merged Map outputs=1
GC time elapsed (ms)=169
CPU time spent (ms)=1780
Physical memory (bytes) snapshot=346357760
Virtual memory (bytes) snapshot=4127256576
Total committed heap usage (bytes)=222429184
```

#### Shuffle Errors

```
BAD_ID=0
CONNECTION=0
IO_ERROR=0
WRONG_LENGTH=0
WRONG_MAP=0
WRONG_REDUCE=0
```

#### File Input Format Counters

```
Bytes Read=29
```

#### File Output Format Counters

```
Bytes Written=18
```

The mean is: 3.142857142857143

[acadgild@localhost mapreduce]\$