```
acadgild@localhost:~
                                                                          _ _
File Edit View Search Terminal Help
[acadgild@localhost ~]$ ls
Assignment6_input.txt Documents eclipse-workspace Pictures
                                                               test
                   Downloads install
                                                    Public
Assignment6.jar
                                                               test.txt
Desktop
                      eclipse
                                 Music
                                                    Templates Videos
[acadgild@localhost ~]$
[acadgild@localhost ~]$ hadoop fs -put Assignment6.jar /user/acadgild/hadoop
18/05/13 02:37:06 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
[acadgild@localhost ~]$ hadoop fs -put Assignment6 input.txt /user/acadgild/hado
18/05/13 02:37:32 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
[acadgild@localhost ~]$
```

```
acadgild@localhost:~
File Edit View Search Terminal Help
[acadgild@localhost ~]$ hadoop jar Assignment6.jar mapreduce.demo.task1.Task1 /u
ser/acadgild/hadoop/Assignment6_input.txt /user/acadgild/hadoop/Assignment6_outp
18/05/13 03:25:55 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
18/05/13 03:25:56 INFO client.RMProxy: Connecting to ResourceManager at localhos
t/127.0.0.1:8032
18/05/13 03:25:57 WARN mapreduce.JobResourceUploader: Hadoop command-line option
parsing not performed. Implement the Tool interface and execute your application
n with ToolRunner to remedy this.
18/05/13 03:25:57 INFO input.FileInputFormat: Total input paths to process : 1
18/05/13 03:25:57 INFO mapreduce.JobSubmitter: number of splits:1
18/05/13 03:25:58 INFO mapreduce.JobSubmitter: Submitting tokens for job: job 15
26144009303 0007
18/05/13 03:25:58 INFO impl.YarnClientImpl: Submitted application application 15
26144009303 0007
```

```
acadgild@localhost:~
File
     Edit View Search Terminal Help
                 Total vcore-milliseconds taken by all reduce tasks=4443
                 Total megabyte-milliseconds taken by all map tasks=4339712
                 Total megabyte-milliseconds taken by all reduce tasks=4549632
        Map-Reduce Framework
                 Map input records=18
Map output records=16
                 Map output bytes=774
                 Map output materialized bytes=812
                 Input split bytes=129
                 Combine input records=0
                 Combine output records=0
                 Reduce input groups=16
                 Reduce shuffle bytes=812
                 Reduce input records=16
                 Reduce output records=16
                 Spilled Records=32
                 Shuffled Maps =1
                 Failed Shuffles=0
                 Merged Map outputs=1
                 GC time elapsed (ms)=139
                 CPU time spent (ms)=1280
                 Physical memory (bytes) snapshot=295460864
Virtual memory (bytes) snapshot=4118192128
                 Total committed heap usage (bytes)=17000 +80
        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=733
        File Output Format Counters
                 Bytes Written=706
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~]$
```

```
acadgild@localhost:~
File Edit View Search Terminal Help
                WRONG MAP=0
                WRONG REDUCE=0
        File Input Format Counters
                Bytes Read=733
        File Output Format Counters
                Bytes Written=706
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~] hadoop fs -ls /user/acadgild/hadoop/Assignment6 output
18/05/13 03:39:01 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
Found 2 items
- rw - r - - r - -
            1 acadgild supergroup
                                             0 2018-05-13 03:36 /user/acadgild/ha
doop/Assignment6_output/_SUCCESS
-rw-r--r-- 1 acadgild supergroup
                                           706 2018-05-13 03:36 /user/acadgild/ha
doop/Assignment6 output/part-r-00000
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~]$ hadoop fs -cat /user/acadgild/hadoop/Assignment6_output/
part-r-00000
18/05/13 03:39:26 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
        Samsung|Optima|14|Madhya Pradesh|132401|14200
47
        Onida|Lucid|18|Uttar Pradesh|232401|16200
90
        Akai|Decent|16|Kerala|922401|12200
126
        Lava | Attention | 20 | Assam | 454601 | 24200
        Zen|Super|14|Maharashtra|619082|9200
164
        Samsung|Optima|14|Madhya Pradesh|132401|14200
202
        Onida|Lucid|18|Uttar Pradesh|232401|16200
249
292
        Onida|Decent|14|Uttar Pradesh|232401|16200
369
        Lava|Attention|20|Assam|454601|24200
407
        Zen|Super|14|Maharashtra|619082|9200
445
        Samsung|Optima|14|Madhya Pradesh|132401|14200
        Samsung|Decent|16|Kerala|922401|12200
532
571
        Lava|Attention|20|Assam|454601|24200
609
        Samsung|Super|14|Maharashtra|619082|9200
651
        Samsung|Super|14|Maharashtra|619082|9200
693
        Samsung|Super|14|Maharashtra|619082|9200
[acadgild@localhost ~]$
```