**$ hadoop fs -rm -r /Weather\_analysis**

**$ mkdir weather\_analysis**

**$ cd weather\_analysis/**

**$ gedit WeatherAnalysis.java**

**$ gedit sample\_weather.txt**

**$ hdfs dfs -mkdir /Weather\_analysis/**

**$ hdfs dfs -put sample\_weather.txt /Weather\_analysis/**

**$ javac -cp $(hadoop classpath) \*.java**

**$ jar -cvf weather.jar \*.class**

**$ hadoop jar weather.jar WeatherAnalysis /Weather\_analysis/sample\_weather.txt /Weather\_analysis/Output**

**$ hadoop fs -cat /Weather\_analysis/Output/part-00000**