

## For Join data:

Step 1: Create a java file using nano with below command

```
anagave@hadoop-nn001:~$ nano LineCount.java
```

Step 2: (LineCount.java code is in Achyutha\_NagavetiBhavaniSanthoshi\_Program\_2 for reference) Compile the java program using below command

```
anagave@hadoop-nn001:~$ hadoop com.sun.tools.javac.Main LineCount.java
```

Step 3: To Execute the java file the below command is used

```
anagave@hadoop-nn001:~$ jar cf lc.jar LineCount*.class
```

Step 4: Now, Running jar file for join data

```
anagave@hadoop-nn001:~$ hadoop jar lc.jar LineCount /user/anagave/output/part000  
03 /user/anagave/LineCount_output_part4
```

Step 5: Now, Copy the output file to HADOOP local using below command to check the output

```
anagave@hadoop-nn001:~$ hadoop fs -get /user/anagave/LineCount_output_part4 /hom  
e/anagave
```

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