**README**

**Run the code(in the Source directory) using:**

(Source folder also contains pre compiled files)

javac -cp json-simple-1.1.jar Twitter.java DistanceCalculator.java DataReader.java ClusterProcessor.java ClusterDisplayer.java

java -cp json-simple-1.1.jar;. Twitter 25 InitialSeedsFile.txt tweets.json output.txt

**Results:**

(Resulted Cluster file is in ‘Report’ folder)

|  |  |
| --- | --- |
| **Value of K** | **SSE** |
| 25 | 23.693777 |