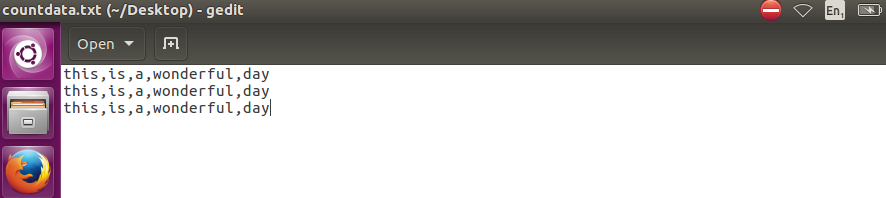
**QN.Write a mapreduce job that takes configuration from command line (min.word.count). Based on the configuration, it should perform count of words from a document and produce only those words in the output whose count is greater than or equal to the configuration.**

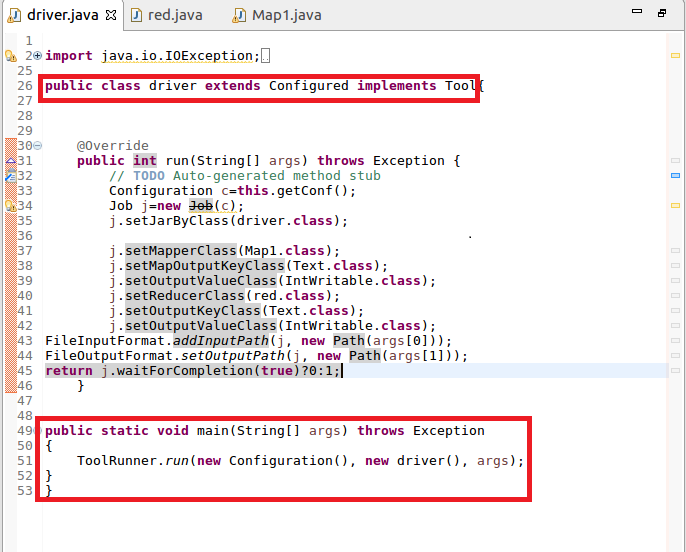
INPUT FILE



**DRIVER**

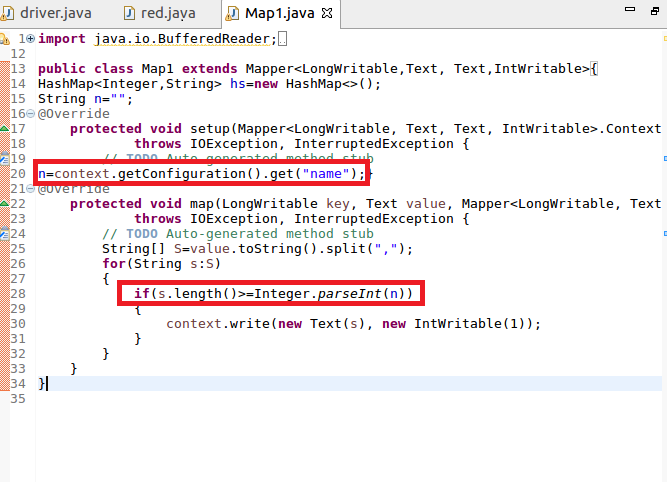
In driver we should make the class extends configured class and implement tool interface and toolrunner static method run cwhich creates a configuration object before the run method

And tool runner uses generic option parser to get input form command line

****

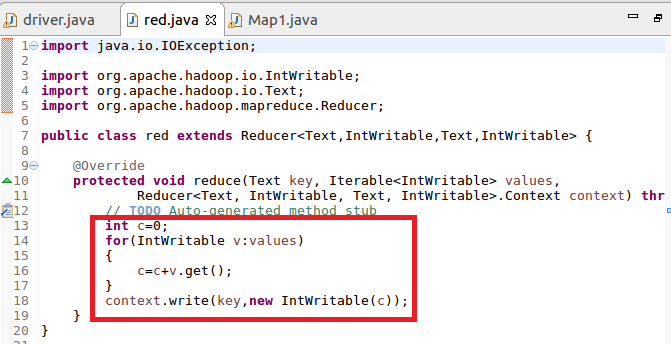
**MAPPER**

In Mapper ,I am using configuration’s get method to get value of key “name” dynamically and I am using the value of key “name” for filtering the length of those words greater than the given length

****

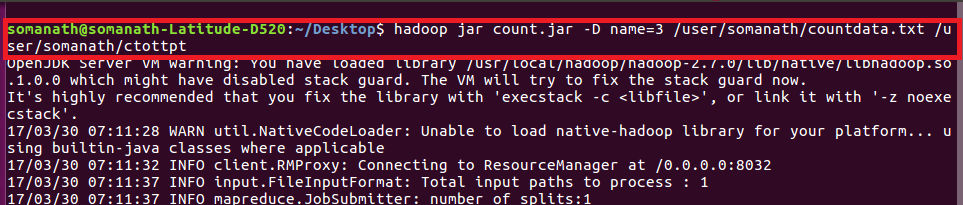
**REDUCER**

**Counting the words by iterating the values of key**

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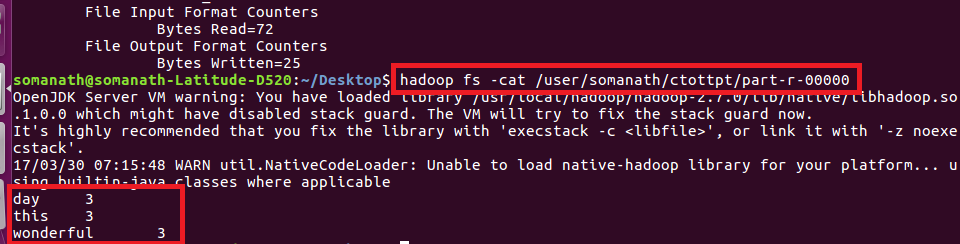
**RUNNING JAR**

**Here I have specified the length=3 by giving –D name=3 as highlighted below**

****

**OUTPUT**

**You can see the only words length >=3 is only counted**

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