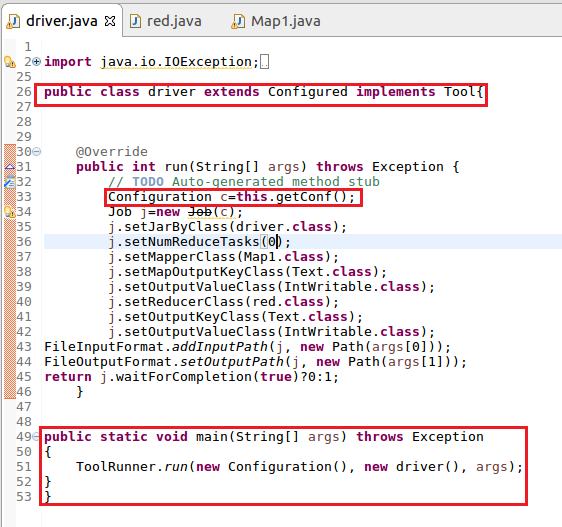
**Assignment 17.3**

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.

**DRIVER:**

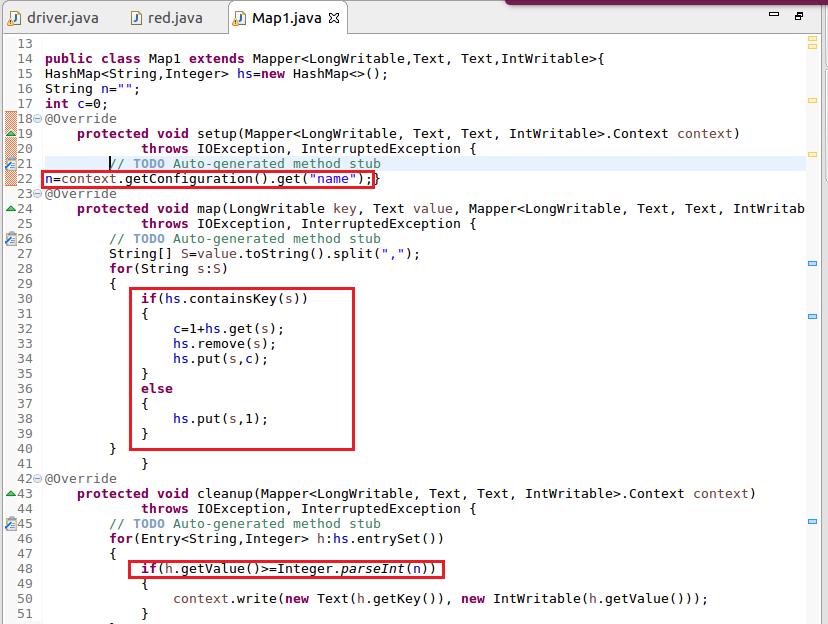
In driver we should make the class extends configured class and implement tool interface and tool runner static method run which creates a configuration object before the run method

****

**MAPPER:**

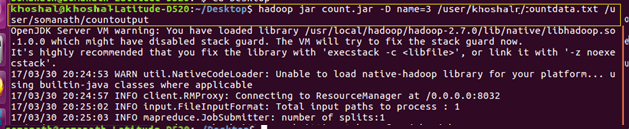
In Mapper, I am using hash map and If hashmap contains the word the count will be incremented or else a count of 1 will be made and USED **context.getconfiguration** to get the value for key ”Name” .

**Step2:** words will be counted only if the occurrence of word is greater than or equal to the given value

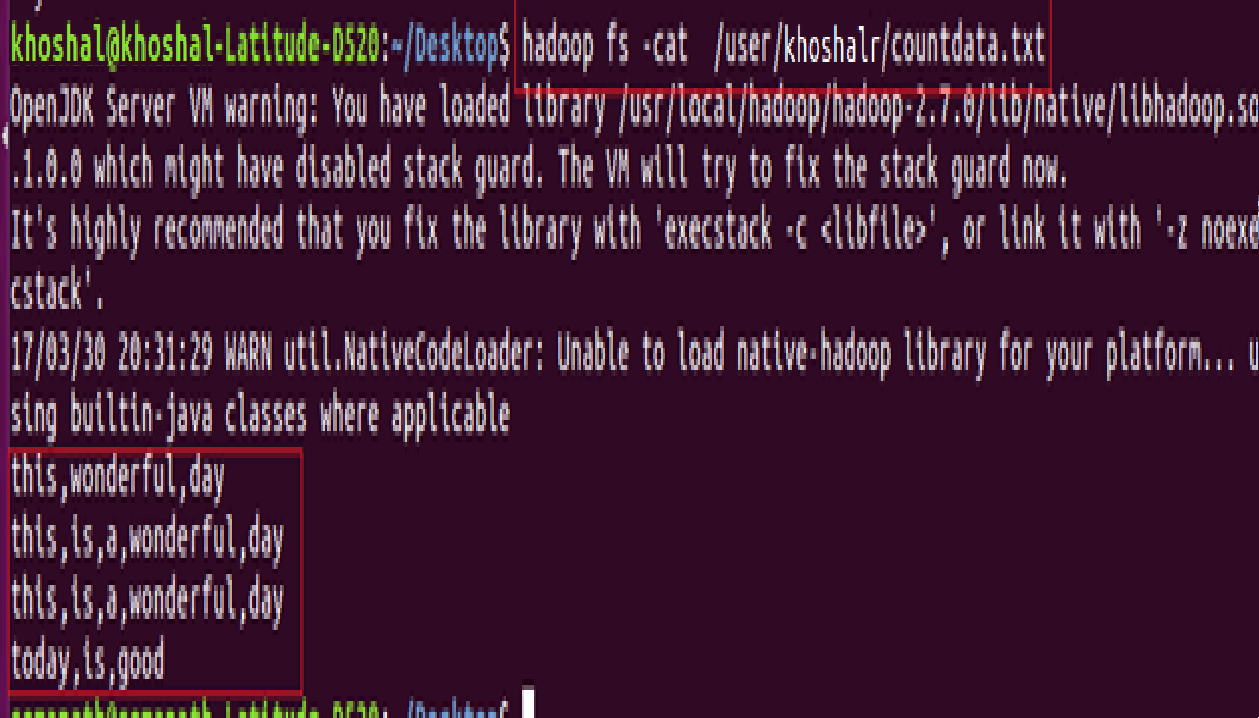
****

**RUNNING JAR:**

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

****

**INPUT file:**

****

**OUTPUT:**

**INFERENCE:** ONLY WORDS WITH OCCURRENCE GREATER THAN OR EQUAL TO 3 IS COUNTED

