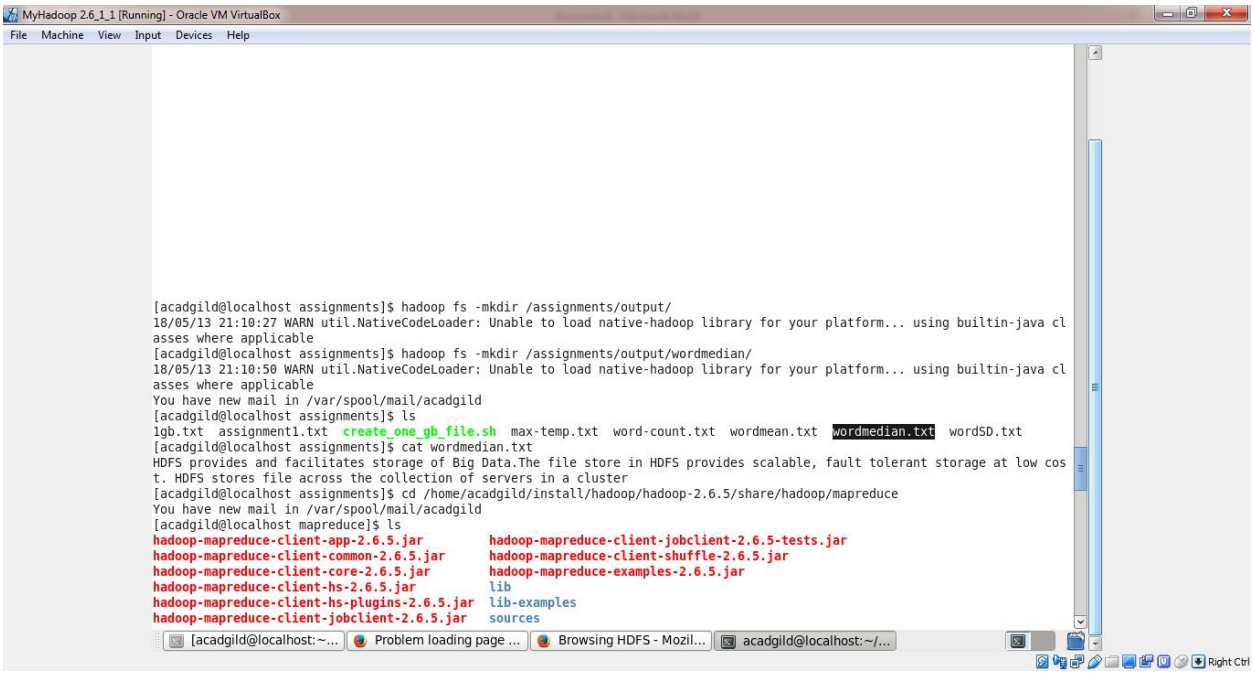
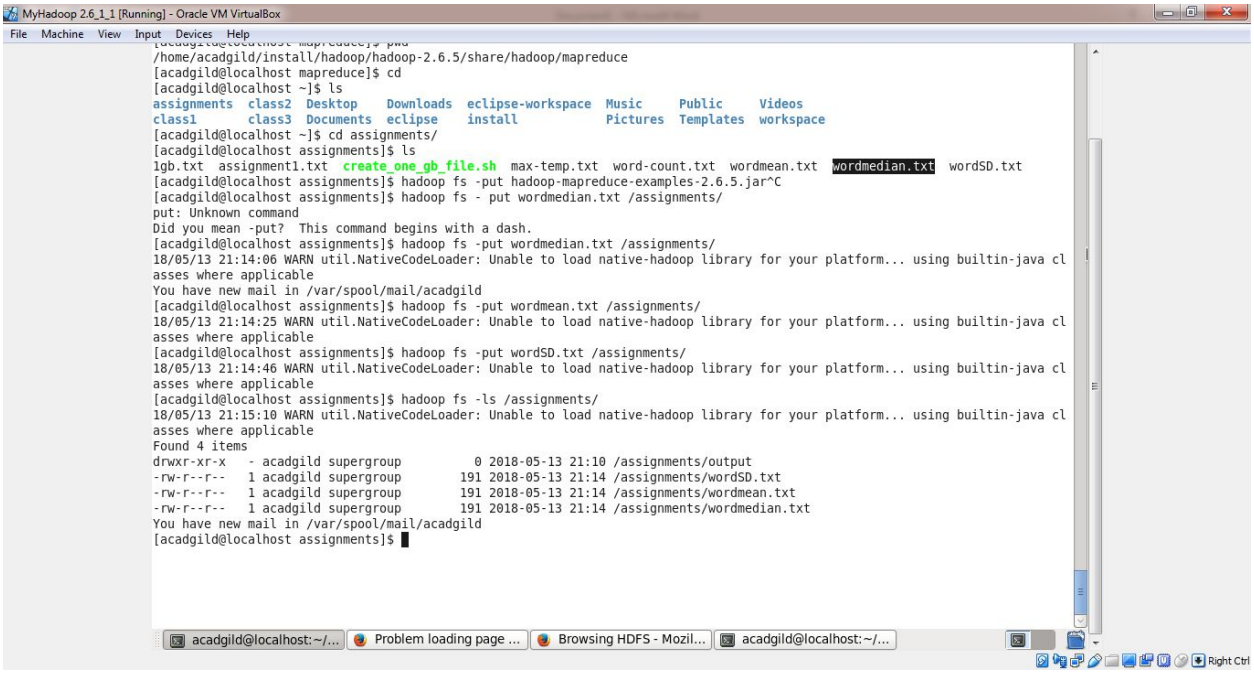
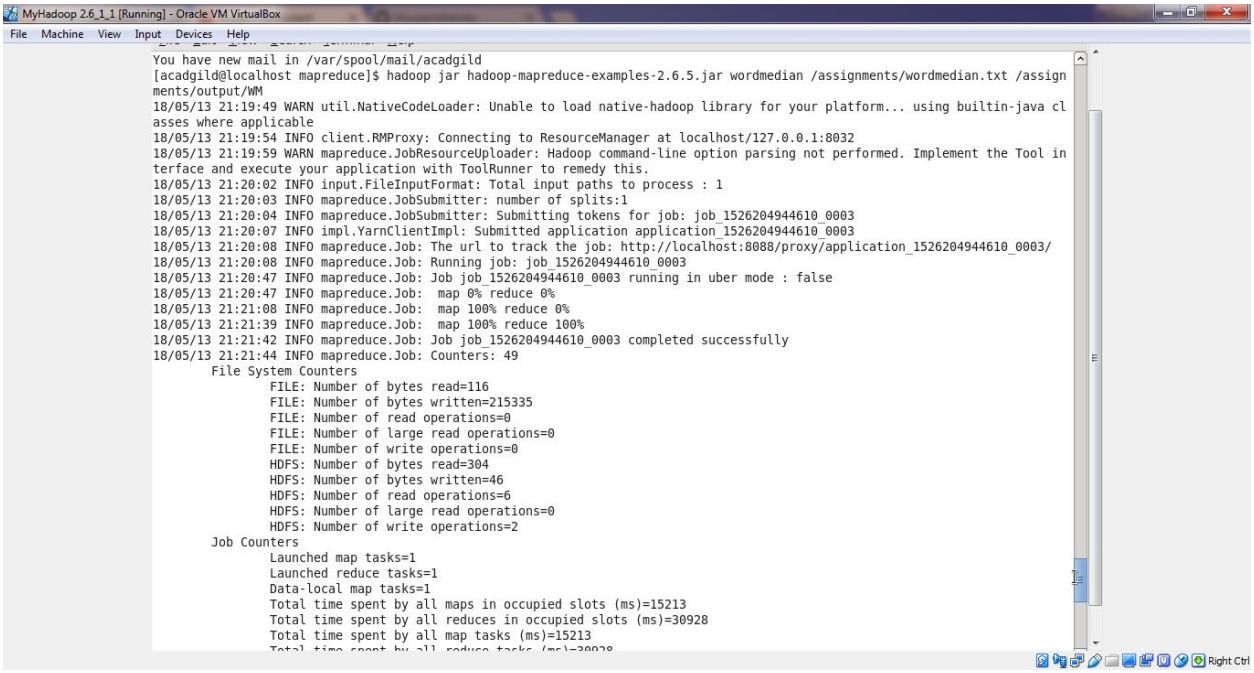
Execute WordMedian , WordMean , WordStandardDeviation programs using  hadoop-mapreduce-examples-2.9.0.jar file present in your AcadGild VM.

Create files to execute Word mean, Word Median, Word standard deviation programs and move the files to HDFS.

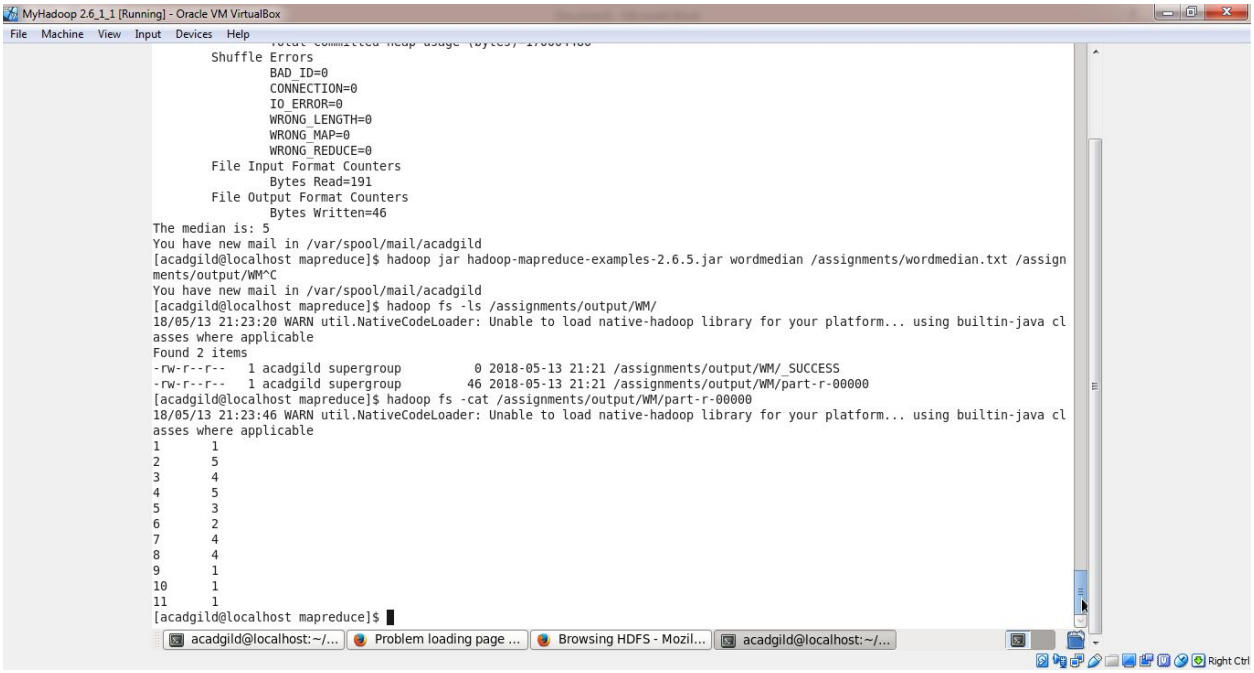


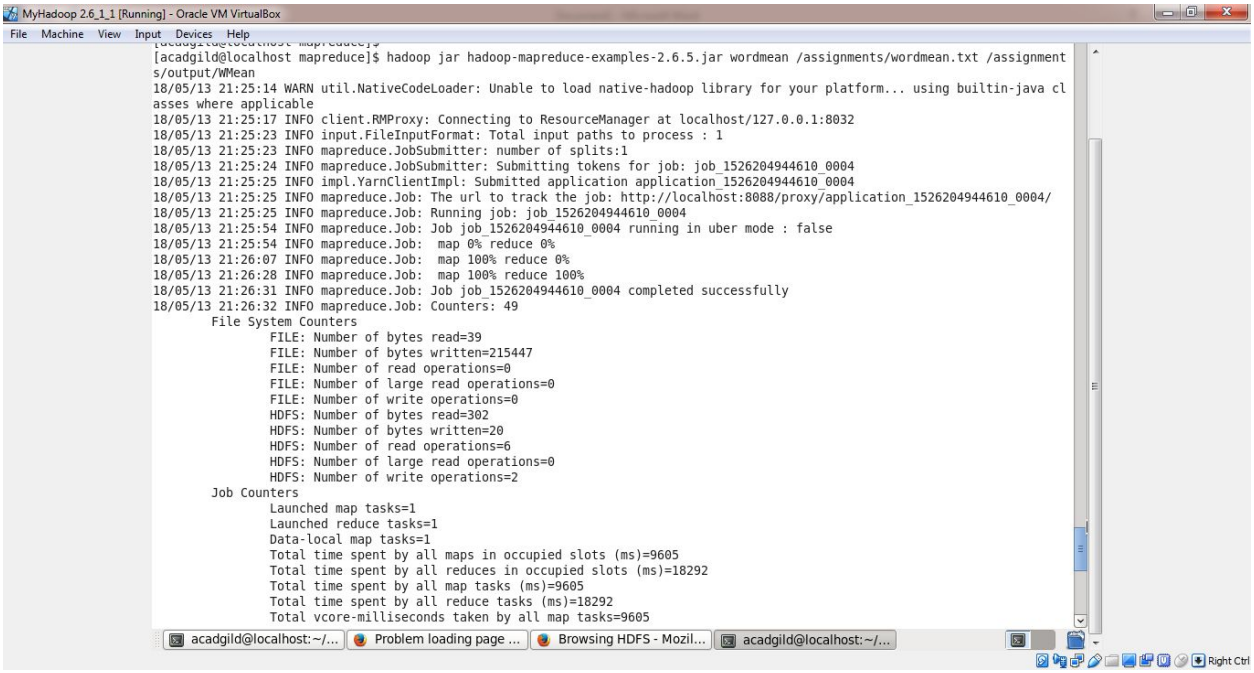
Word Median is a map reduce program which counts the median length of words in the input file.



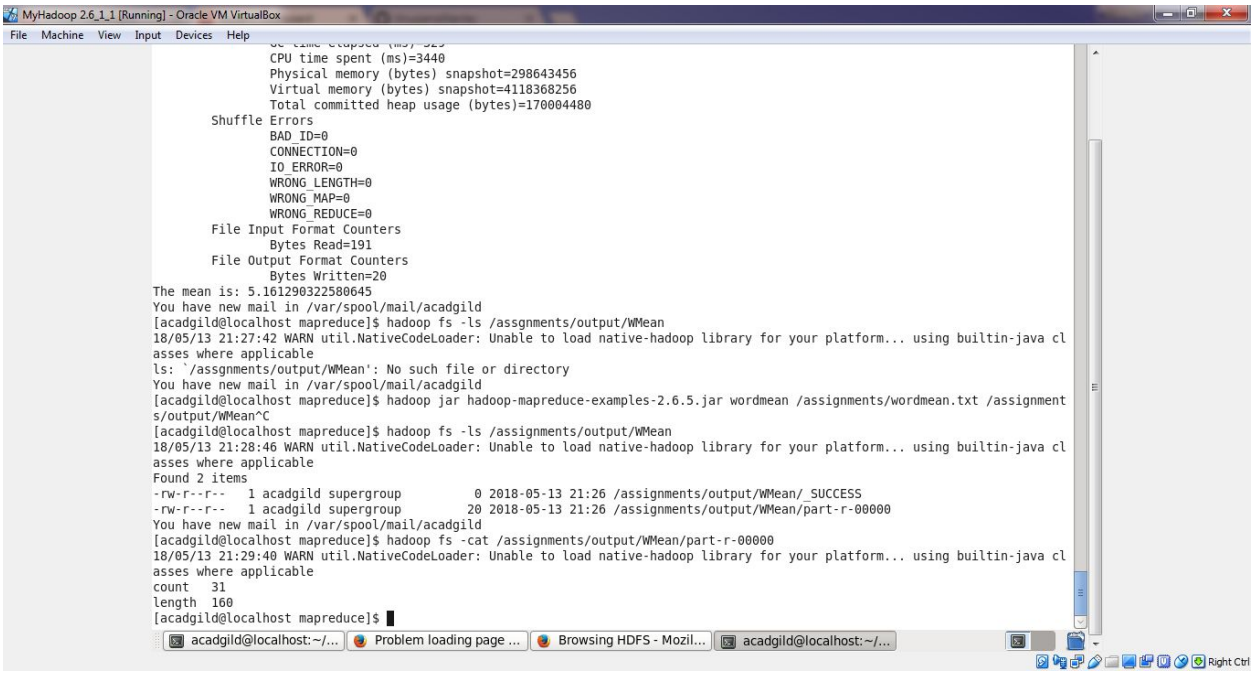

Word median – output:



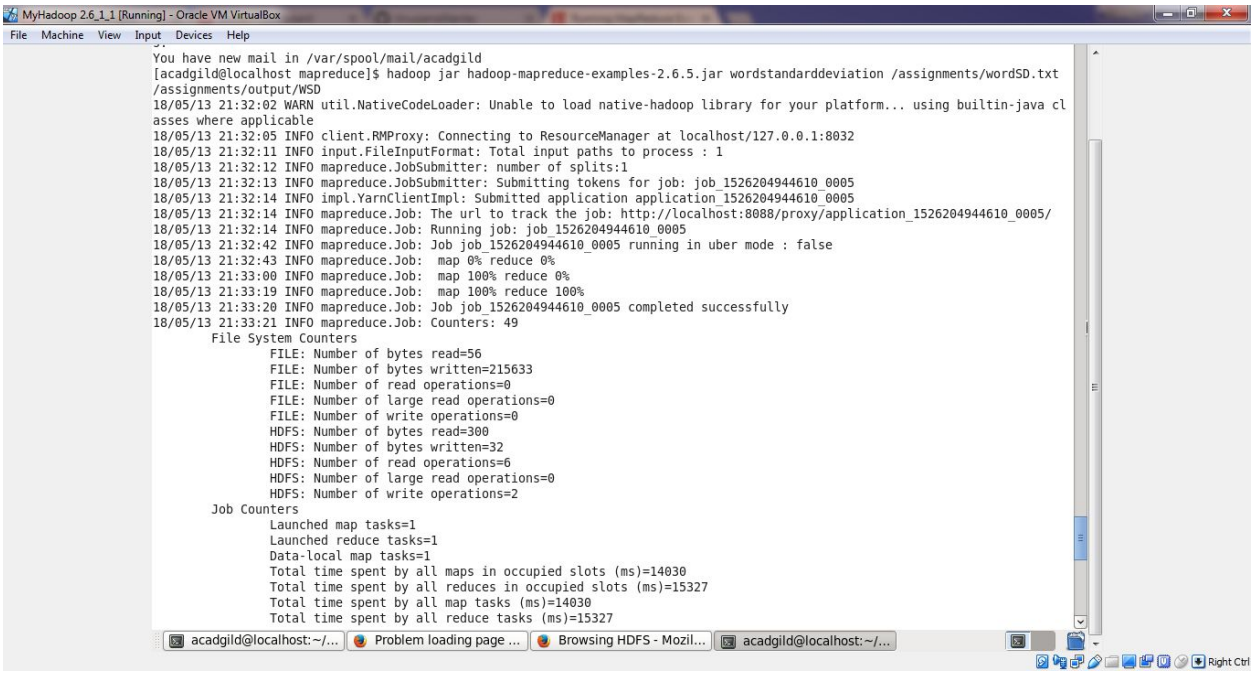
Word mean is a map reduce program that counts the average length of words in the input file.

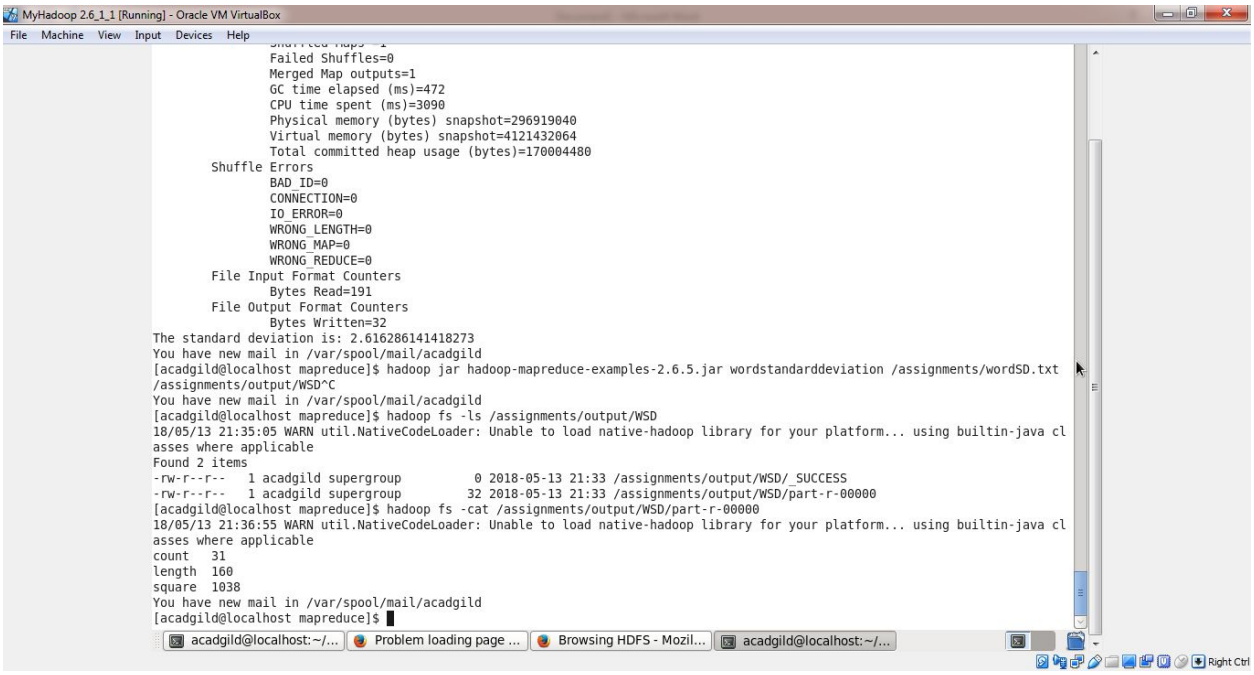



Word mean – output:



Word Standard deviation is a mapreduce program that counts the standard deviation of length of words in the input files




Word Standard Deviation- output: