

## Programming Assignment 3

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# MapReduce

## Word Count

Word Count



Word Count

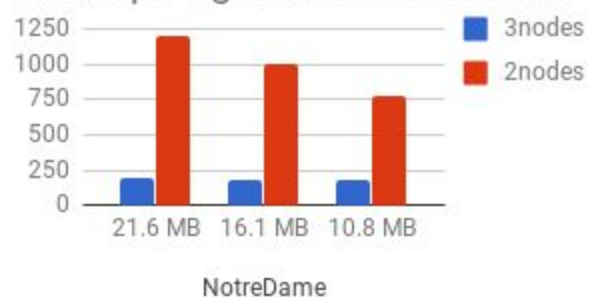


## Page Rank

Hadoop Pagerank - Web-Goog...

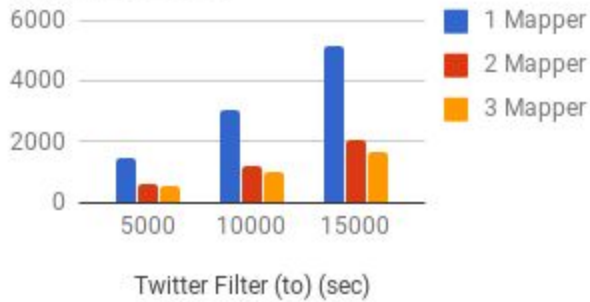


Hadoop Pagerank Notre-Dam...

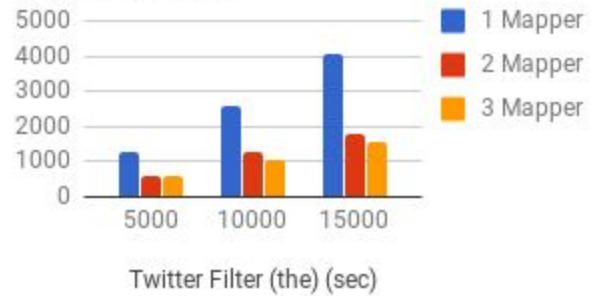


## Twitter Stream

Twitter Filter



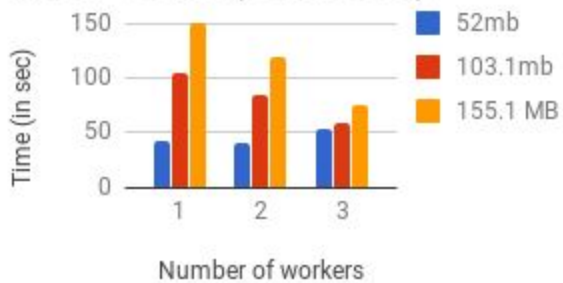
Twitter Filter



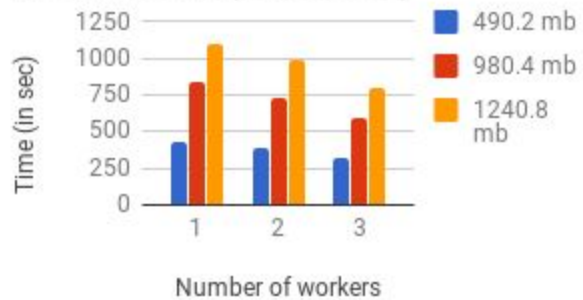
## Storm

### Word Count

Word Count (Dataset 1)



WordCount (Dataset2)

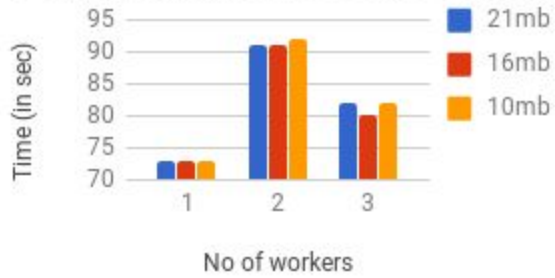


### Page Rank

Page Rank (Google dataset)



Page Rank(Notre Dame dataset)

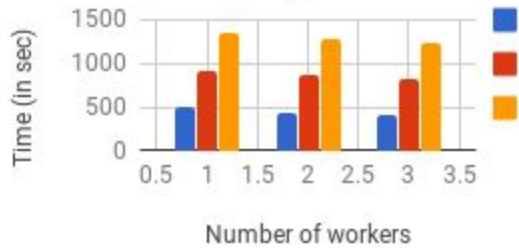


## Twitter Stream

Filtering "the"



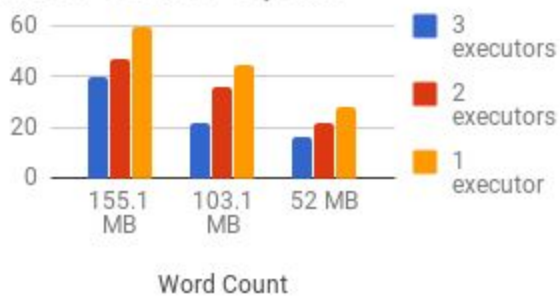
Filtering "to"



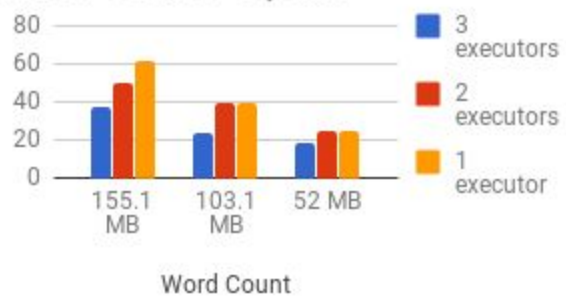
# Spark

## Word Count

Word Count - Spark



Word Count - Spark



## Page Rank

Pagerank Spark - NotreDame



NotreDame Pagerank

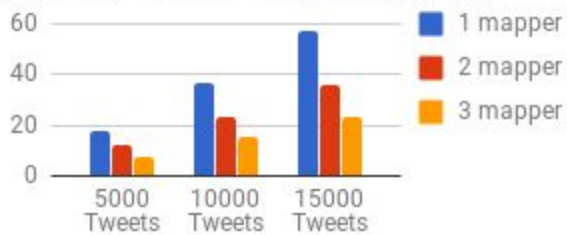
Pagerank Spark - Web-Google



Google-Web Pagerank

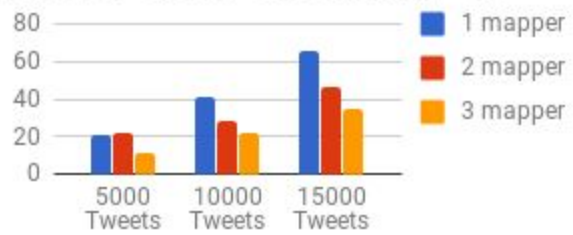
## Twitter

Twitter Spark Streaming 'the'



Twitter Filter (the) (mins)

Twitter Spark Streaming - 'to'



Twitter Filter (to) (mins)