Renjith Madhavan

MDS-535

Activity - 8

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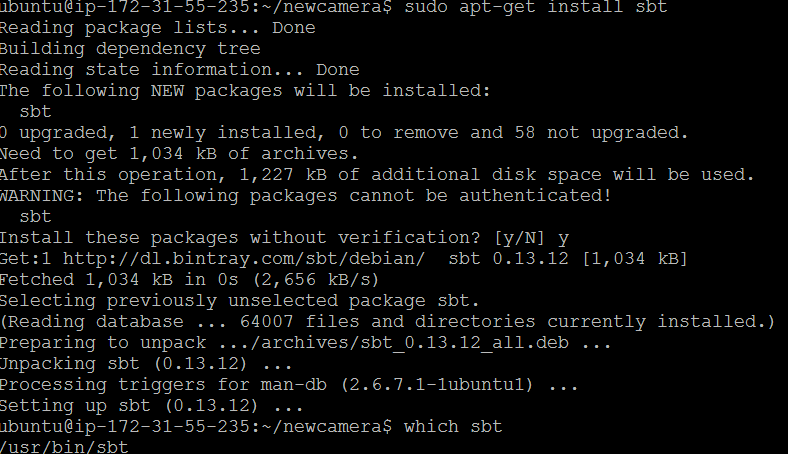
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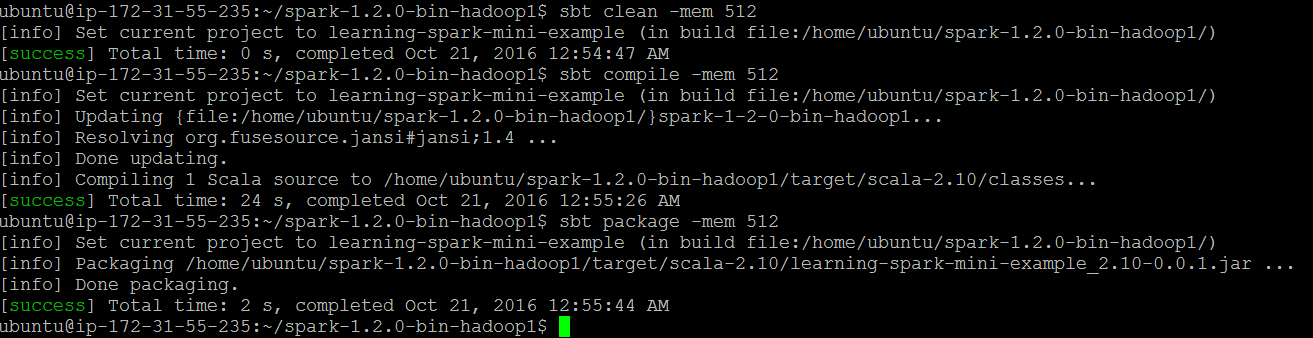
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# Installing sbt

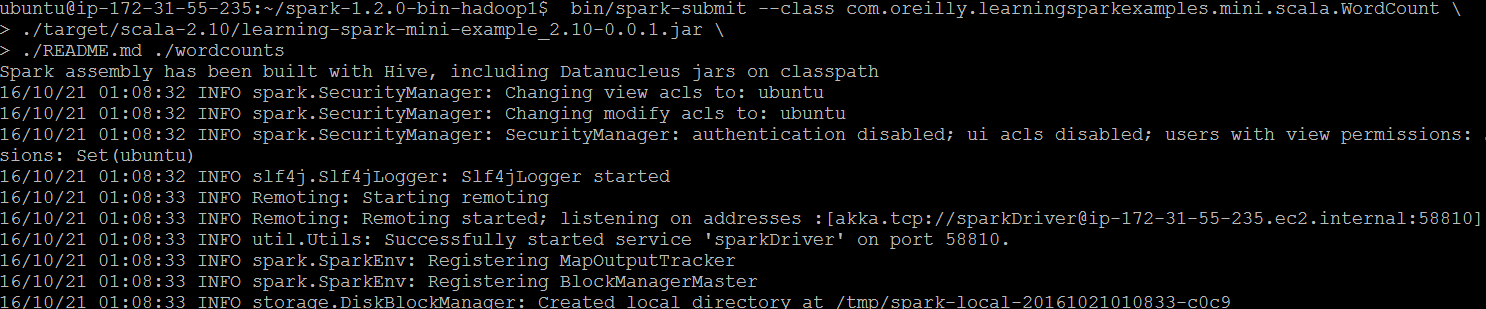


# Standalone applications in spark

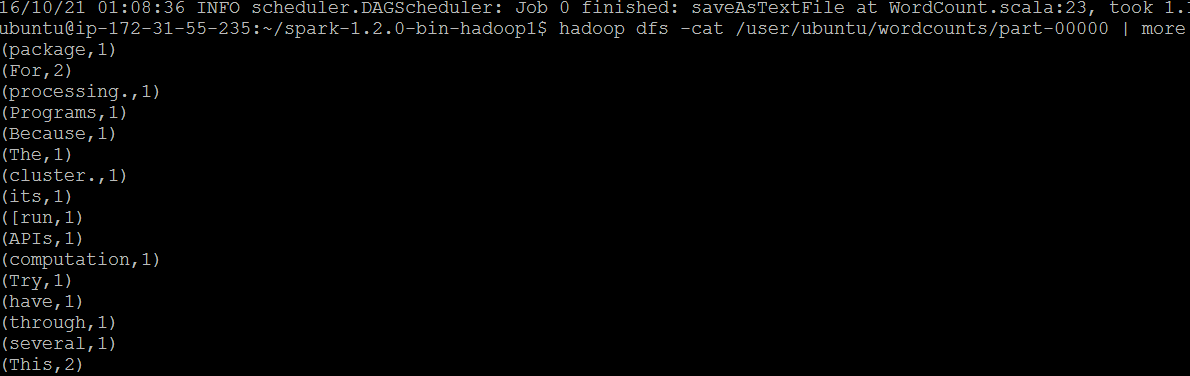
## Build, compile and package using SBT



## Run the spark job

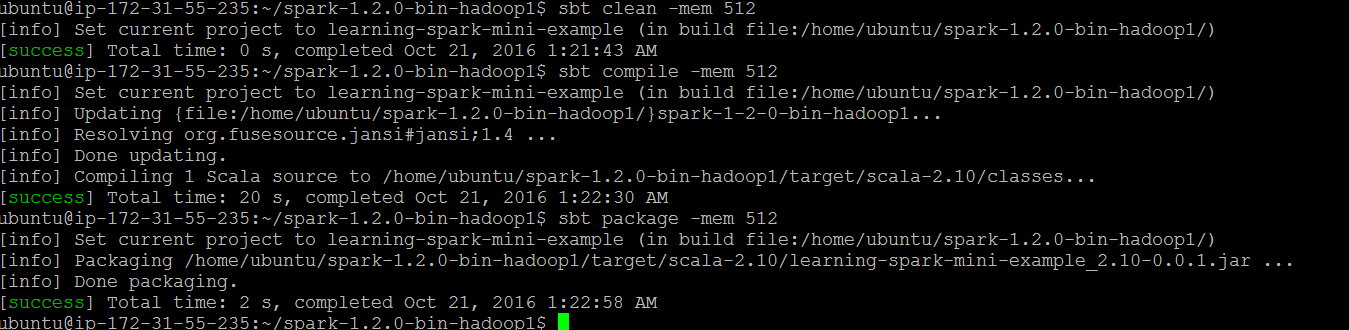


## Contents of the part file

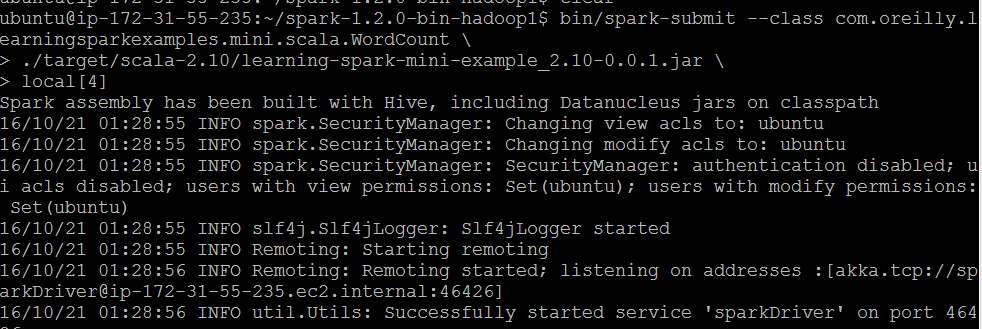


# Spark Streaming

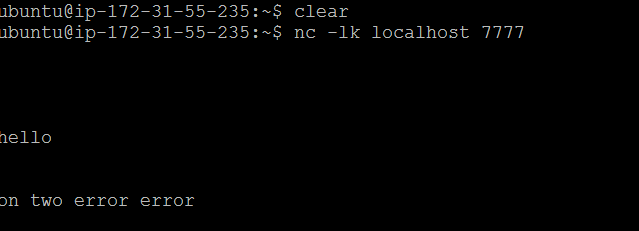
## Compile and package using sbt



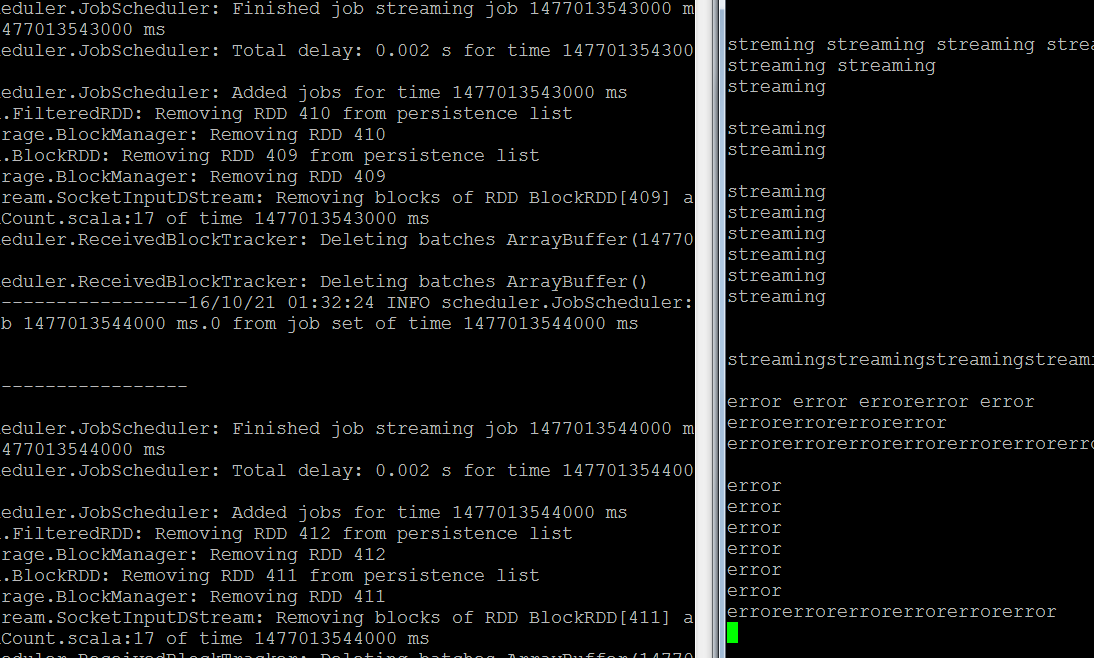
## Start the server terminal



## Start the Client Terminal

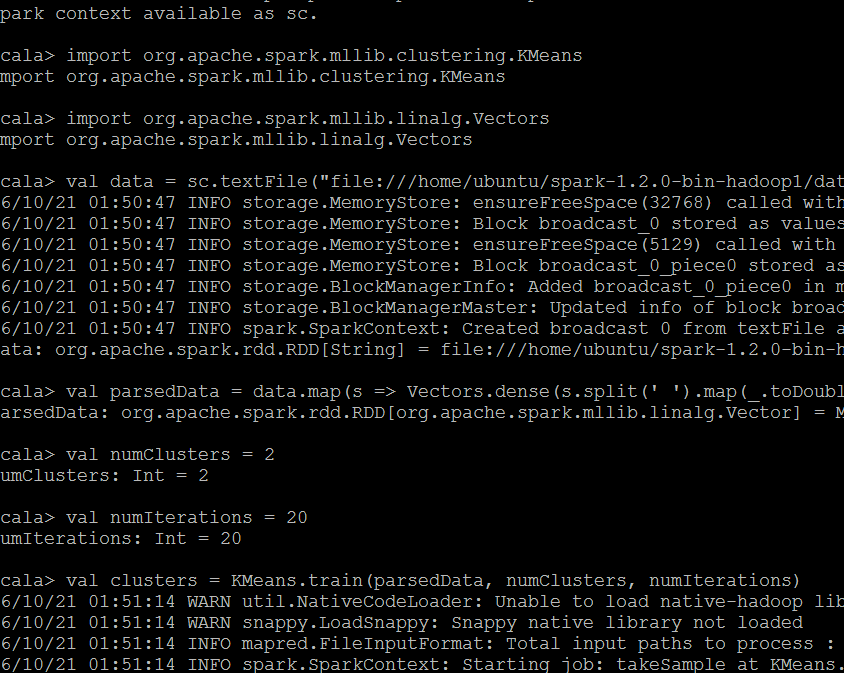


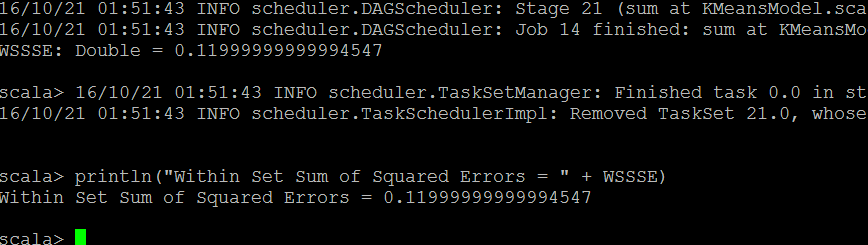
## Spark Streaming in Action



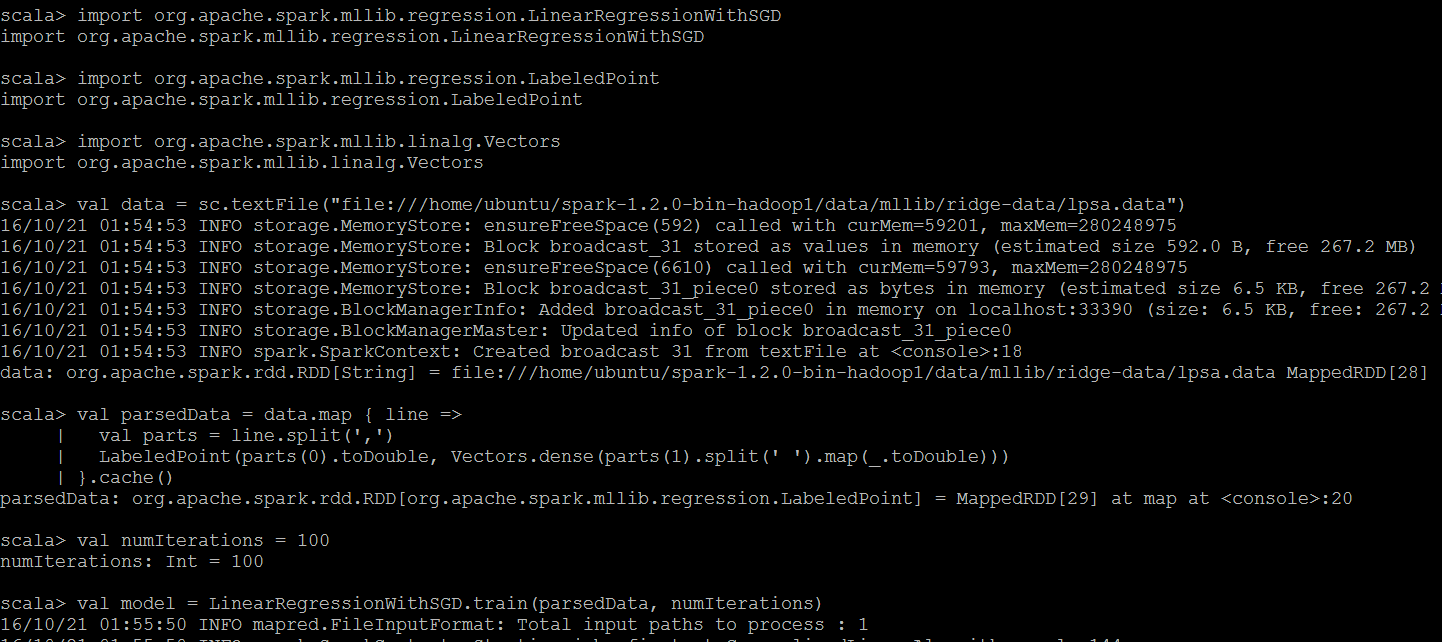
# Spark / MLIB

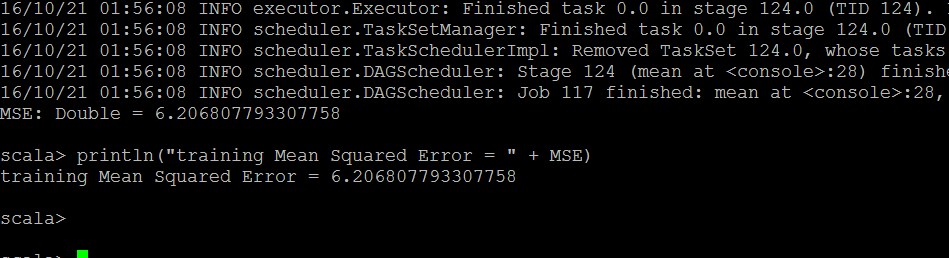
## Kmeans



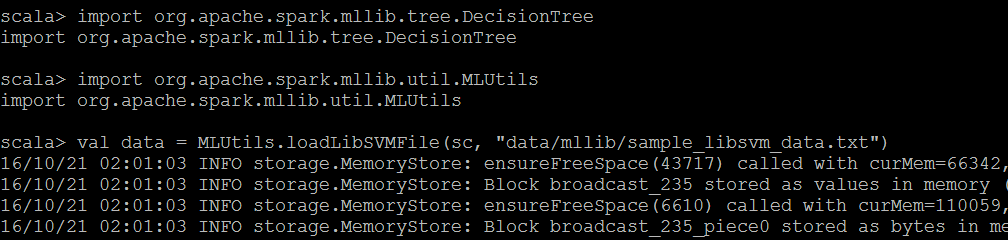


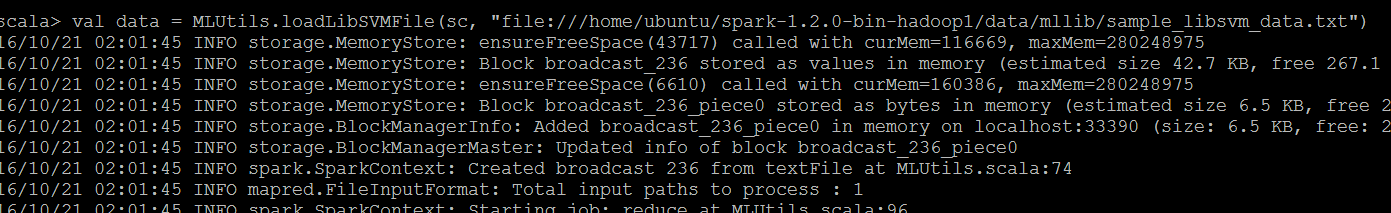
## Linear Regression with stochastic gradient descent

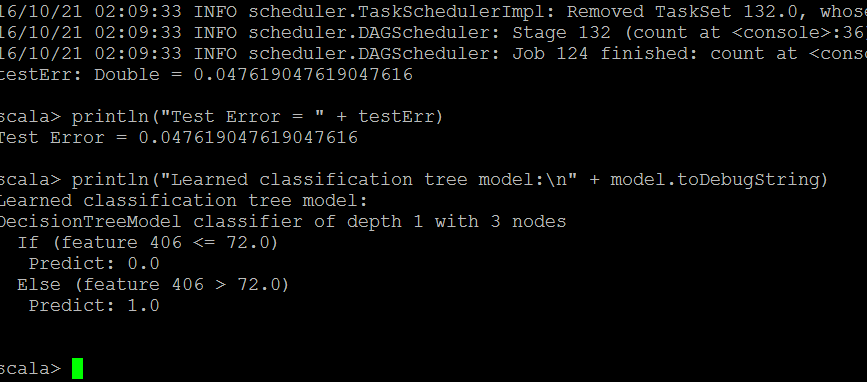




## Decision tree example

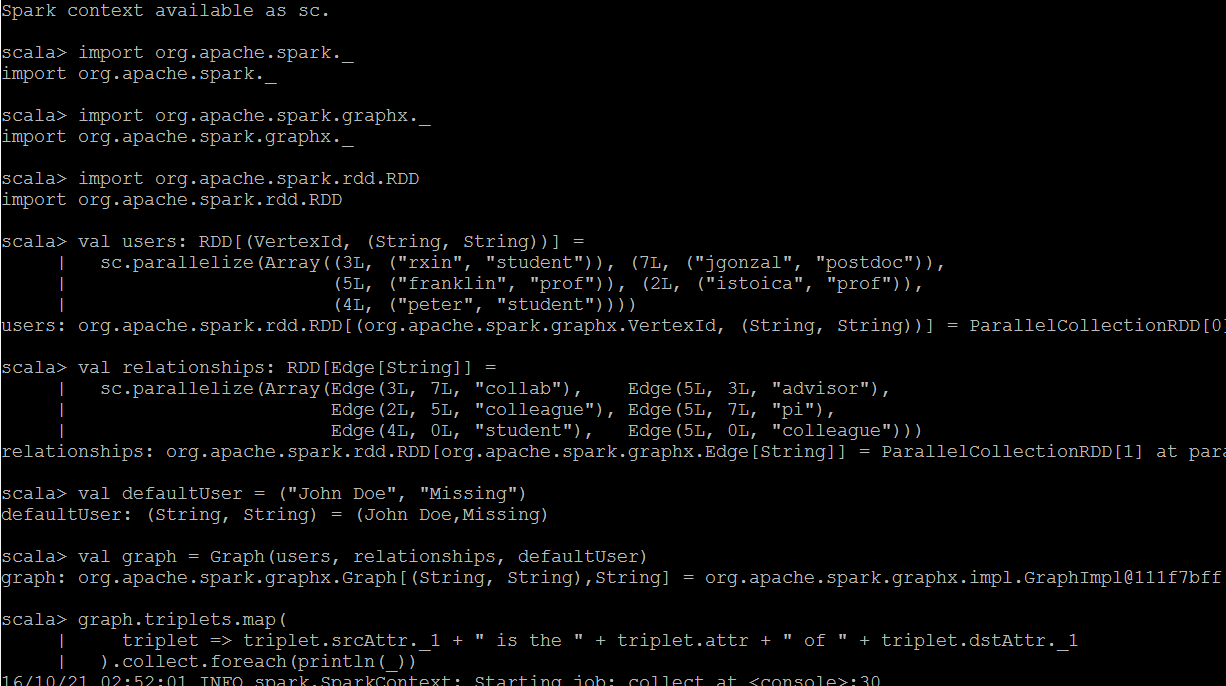


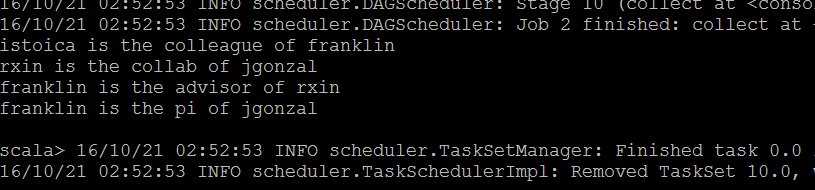




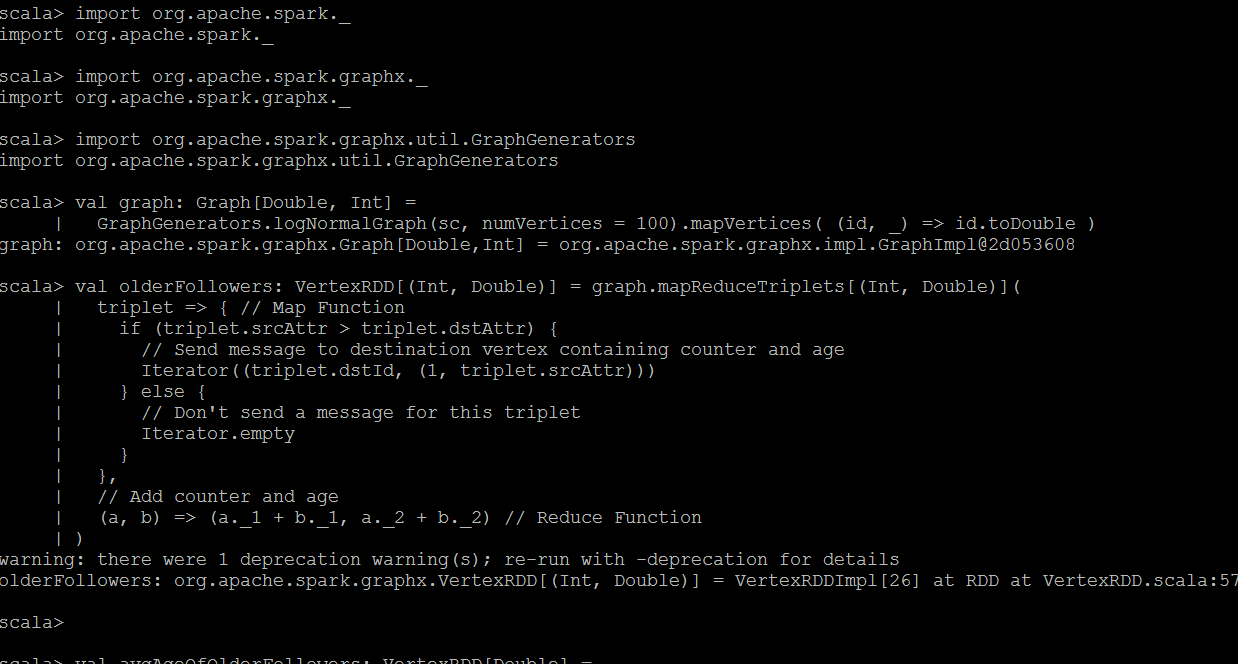
# Spark GraphX

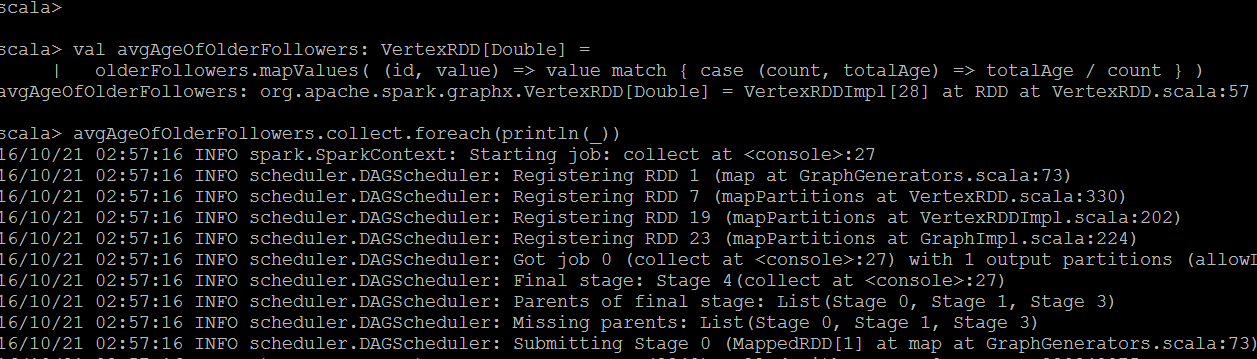
## RemoveBrokenlinks

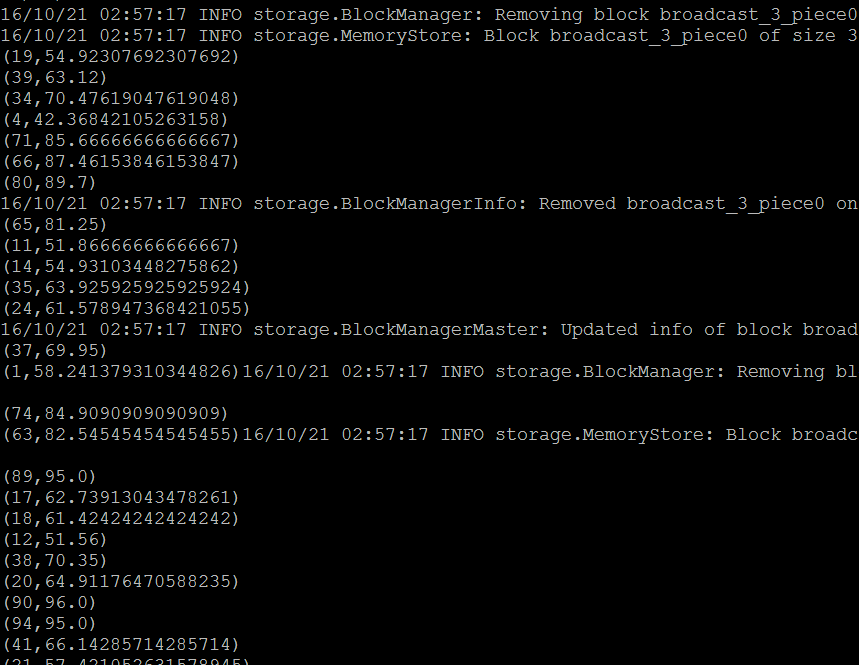




## averageAge.txt







## singleSourceShortestPath.txt

