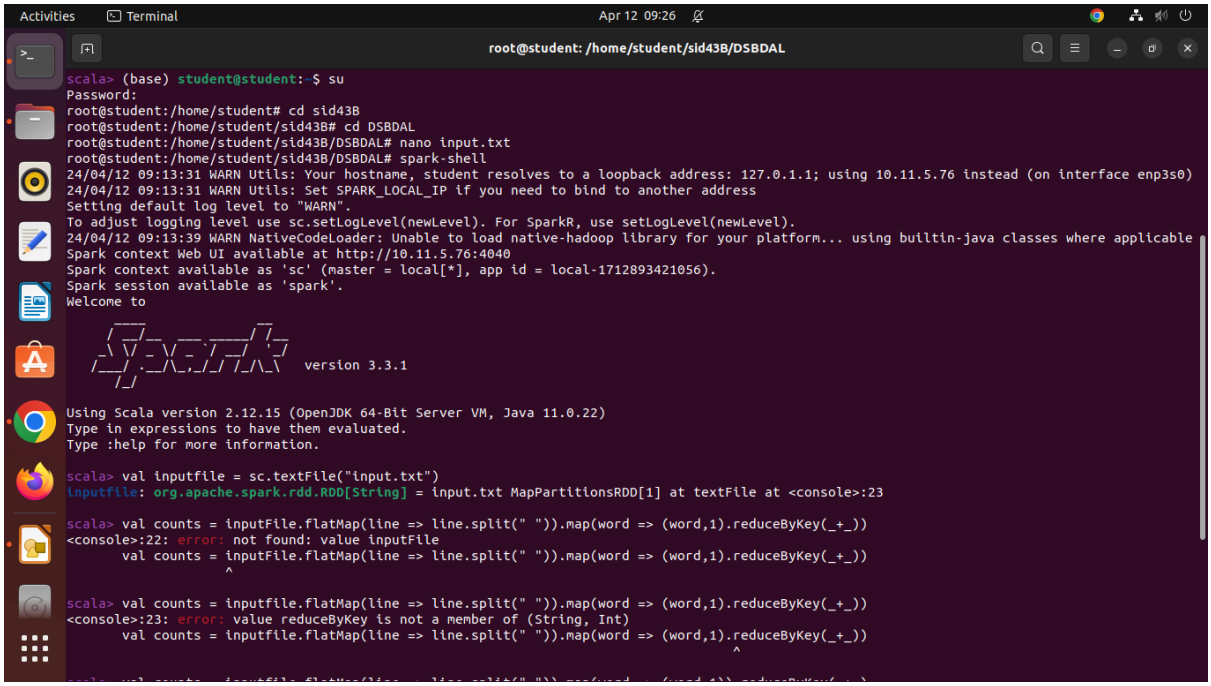
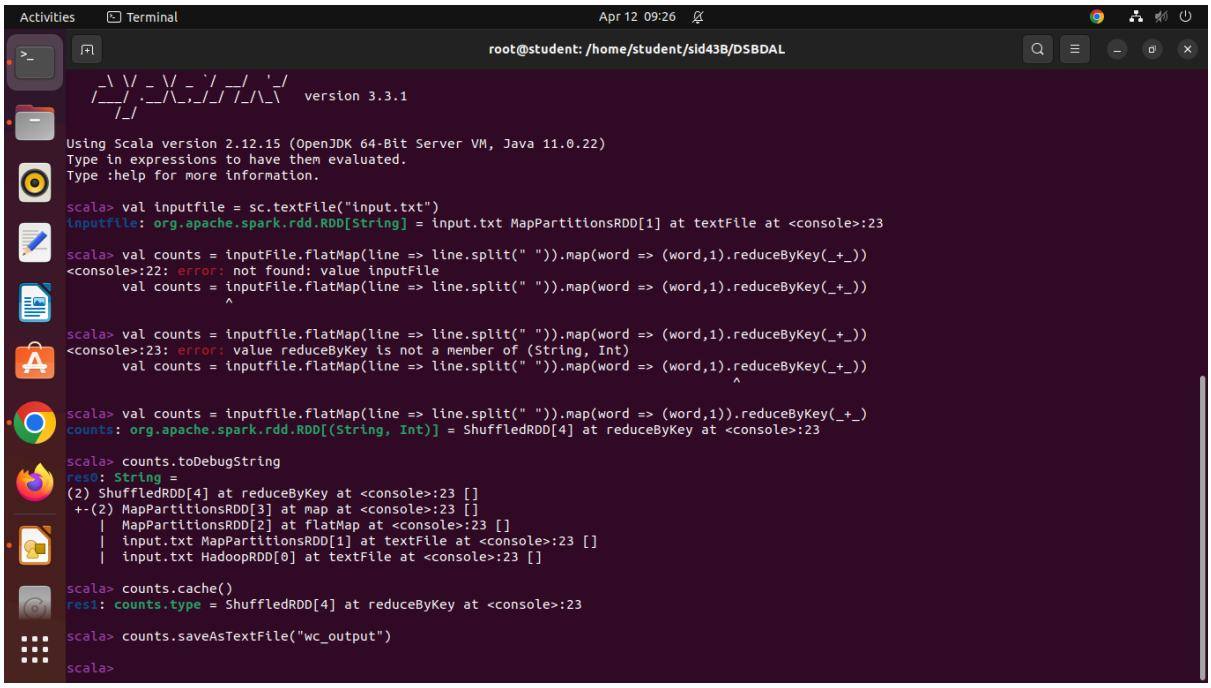
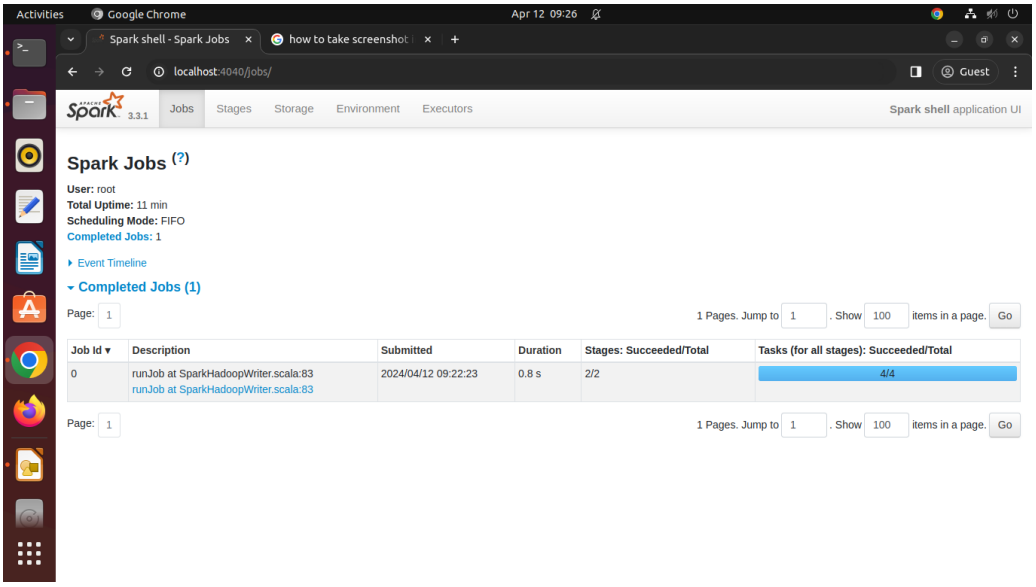
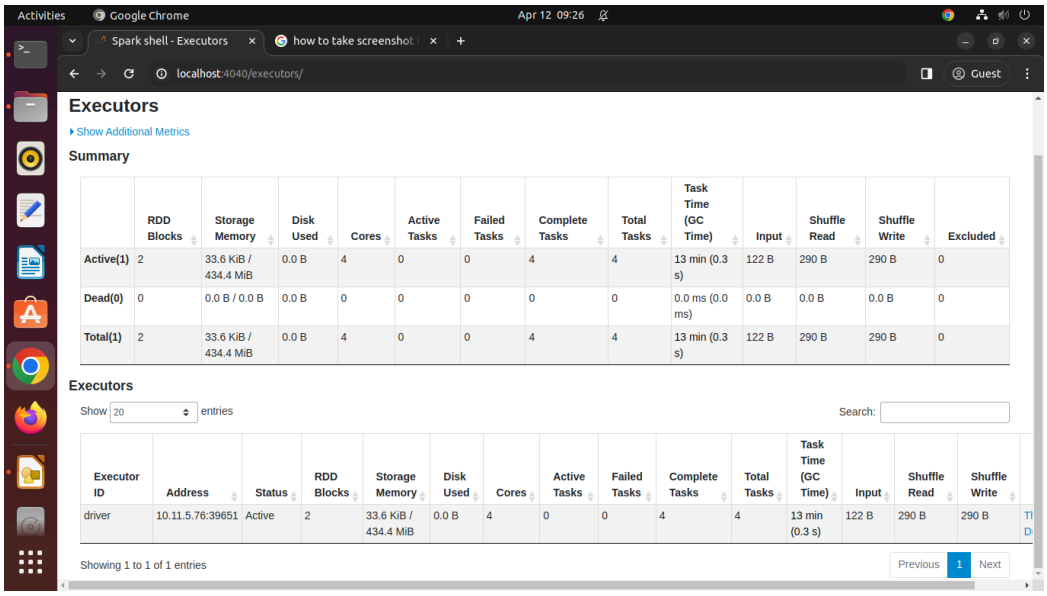
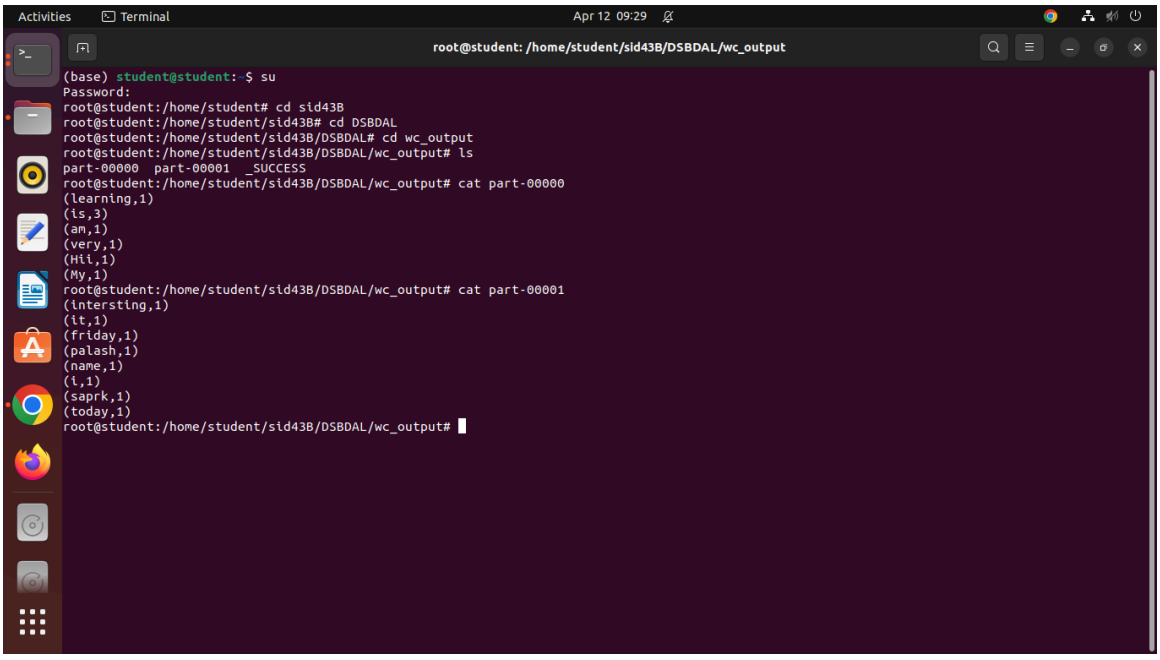
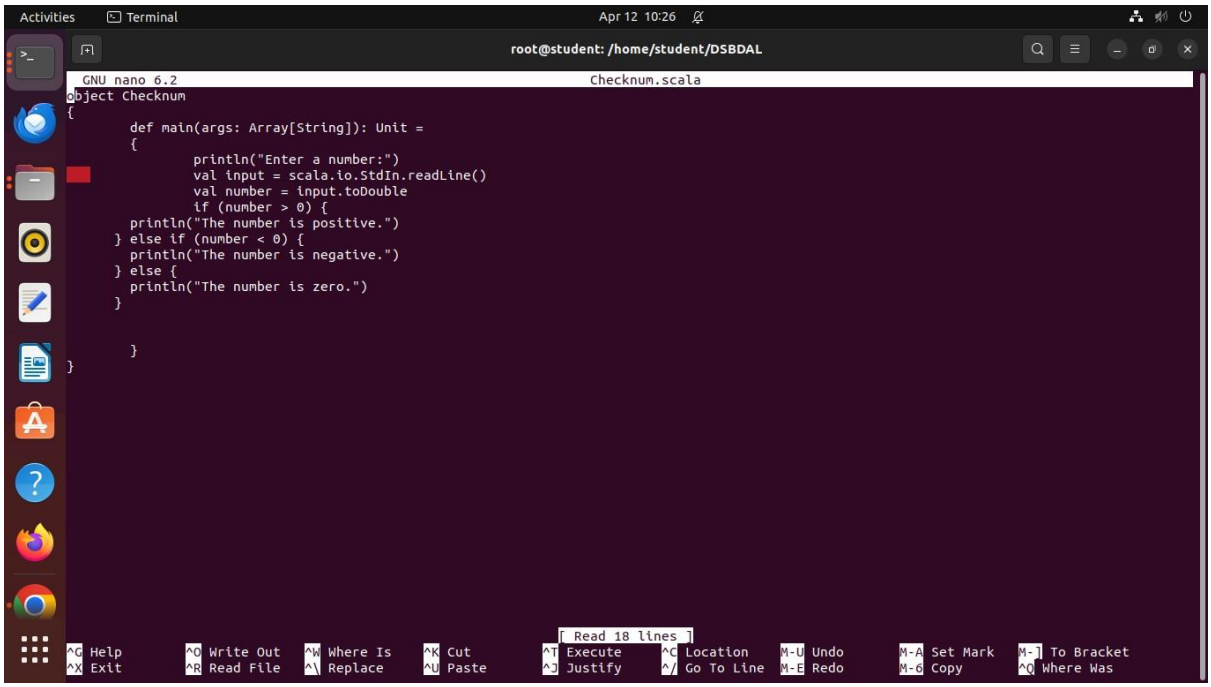
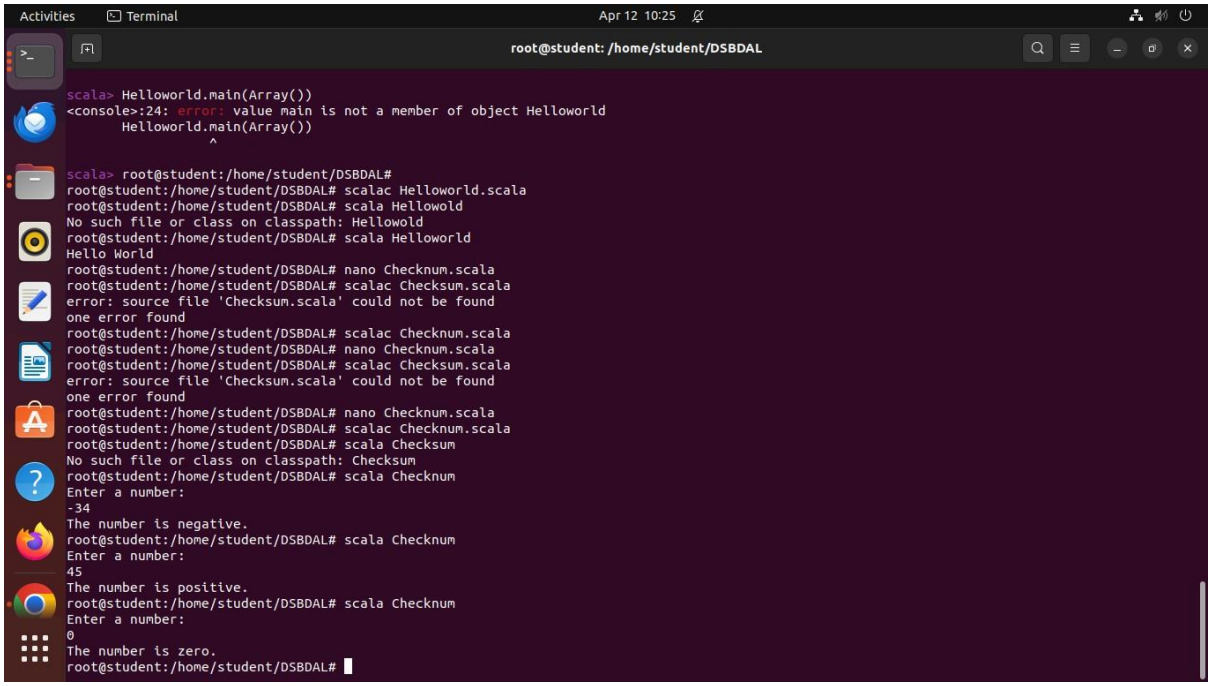
Apache Sparks and SCALA Assignment






Activities
Google Chrome
Apr 12 09:26
Spark shell - Spark Jobs
how to take screenshot
localhost:4040/jobs/
Guest
Spark 3.3.1
Jobs
Stages
Storage
Environment
Executors
Spark shell application UI
Spark Jobs (?)
User: root
Total Uptime: 11 min
Scheduling Mode: FIFO
Completed Jobs: 1
Event Timeline
Completed Jobs (1)
Page: 1
1 Pages. Jump to 1 . Show 100 items in a page. Go
Job Id ▾
Description
Submitted
Duration
Stages: Succeeded/Total
Tasks (for all stages): Succeeded/Total
0
runJob at SparkHadoopWriter.scala:83
runJob at SparkHadoopWriter.scala:83
2024/04/12 09:22:23
0.8 s
2/2
4/4
Page: 1
1 Pages. Jump to 1 . Show 100 items in a page. Go


Activities
Google Chrome
Apr 12 09:26
Spark shell - Executors
how to take screenshot
localhost:4040/executors/
Guest
Executors
Show Additional Metrics
Summary
RDD Blocks
Storage Memory
Disk Used
Cores
Active Tasks
Failed Tasks
Complete Tasks
Total Tasks
Task Time (GC Time)
Input
Shuffle Read
Shuffle Write
Excluded
Active(1) 2 33.6 KiB / 434.4 MiB 0.0 B 4 0 0 4 4 13 min (0.3 s) 122 B 290 B 290 B 0
Dead(0) 0 0.0 B / 0.0 B 0.0 B 0 0 0 0 0 0.0 ms (0.0 ms) 0.0 B 0.0 B 0.0 B 0
Total(1) 2 33.6 KiB / 434.4 MiB 0.0 B 4 0 0 4 4 13 min (0.3 s) 122 B 290 B 290 B 0
Executors
Show 20 entries
Search:
Executor ID
Address
Status
RDD Blocks
Storage Memory
Disk Used
Cores
Active Tasks
Failed Tasks
Complete Tasks
Total Tasks
Task Time (GC Time)
Input
Shuffle Read
Shuffle Write
driver 10.11.5.76:39651 Active 2 33.6 KiB / 434.4 MiB 0.0 B 4 0 0 4 4 13 min (0.3 s) 122 B 290 B 290 B
Showing 1 to 1 of 1 entries
Previous 1 Next


Activities
Terminal
Apr 12 09:29
root@student: /home/student/sid43B/DSBDAL/wc_output
(base) student@student:~$ su
Password:
root@student:/home/student# cd sid43B
root@student:/home/student/sid43B# cd DSBDAL
root@student:/home/student/sid43B/DSBDAL# cd wc_output
root@student:/home/student/sid43B/DSBDAL/wc_output# ls
part-00000 part-00001 _SUCCESS
root@student:/home/student/sid43B/DSBDAL/wc_output# cat part-00000
(learning,1)
(is,3)
(am,1)
(very,1)
(Hii,1)
(My,1)
root@student:/home/student/sid43B/DSBDAL/wc_output# cat part-00001
(intersting,1)
(it,1)
(friday,1)
(palash,1)
(name,1)
(i,1)
(saprk,1)
(today,1)
root@student:/home/student/sid43B/DSBDAL/wc_output#

Check for a number is +ve , -ve or 0 using scala