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(base) shrirupdwivedi@Shrirups-MacBook-Air ~ % docker exec -it namenode bash
root@571df6b31fc6:/# cat data.csv | autoinc_mapper1.py | sort |
autoinc_reducer1.py | autoinc_mapper2.py | sort |
> cat data.csv | python3 autoinc_mapper1.py | sort | python3 autoinc_reducer1.py |
python3 autoinc_mapper2.py | sort | python3 autoinc_reducer2.py
bash: autoinc_mapper1.py: command not found
bash: autoinc_mapper2.py: command not found
bash: autoinc_reducer1.py: command not found
(Nissan,2003)      1
(Mercedes,2015)   2
(Toyota,2017)     0
(Mercedes,2016)   1
root@571df6b31fc6:/# cat data.csv | python3 autoinc_mapper1.py | sort | python3
autoinc_reducer1.py | python3 autoinc_mapper2.py | sort | python3
autoinc_reducer2.py
(Toyota,2017)     0
(Mercedes,2016)   1
(Nissan,2003)      1
(Mercedes,2015)   2
root@571df6b31fc6:/# cat data.csv | python3 autoinc_mapper1.py | sort | python3
autoinc_reducer1.py | python3 autoinc_mapper2.py | sort | python3
autoinc_reducer2.py
(Nissan,2003)      1
(Mercedes,2016)   1
(Toyota,2017)     0
(Mercedes,2015)   2
root@571df6b31fc6:/# hadoop jar /opt/hadoop-3.2.1/share/hadoop/tools/lib/hadoop-
streaming-3.2.1.jar \
> -file autoinc_mapper1.py -mapper "python3 mapper1.py" \
> file autoinc_reducer1.py -reducer "python3 reducer1.py" \
> -input input/data.csv -output output/outputacc
Found 2 unexpected arguments on the command line [file, autoinc_reducer1.py]
Try -help for more information
Streaming Command Failed!
root@571df6b31fc6:/# hadoop jar /opt/hadoop-3.2.1/share/hadoop/tools/lib/hadoop-
streaming-3.2.1.jar -file autoinc_mapper1.py -mapper "python3 mapper1.py" -file
autoinc_reducer1.py -reducer "python3 reducer1.py" -input input/data.csv -output
output/all_asdcsdfkjhjh
2022-08-31 01:23:02,218 WARN streaming.StreamJob: -file option is deprecated,
please use generic option -files instead.
packageJobJar: [autoinc_mapper1.py, autoinc_reducer1.py, /tmp/hadoop-
unjar1534496831437147403/] [] /tmp/streamjob8961648386396389806.jar
tmpDir=null
2022-08-31 01:23:06,835 INFO client.RMProxy: Connecting to ResourceManager at
resourcemanager/172.18.0.3:8032
2022-08-31 01:23:07,795 INFO client.AHSPProxy: Connecting to Application History
server at historyserver/172.18.0.4:10200
2022-08-31 01:23:07,960 INFO client.RMProxy: Connecting to ResourceManager at
resourcemanager/172.18.0.3:8032
2022-08-31 01:23:07,986 INFO client.AHSPProxy: Connecting to Application History

```

server at historyserver/172.18.0.4:10200
2022-08-31 01:23:08,797 INFO mapreduce.JobResourceUploader: Disabling Erasure Coding for path: /tmp/hadoop-yarn/staging/root/.staging/job_1661888389605_0008
2022-08-31 01:23:09,413 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:09,887 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:10,141 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:10,499 INFO mapred.FileInputFormat: Total input files to process : 1
2022-08-31 01:23:10,633 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:10,740 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:10,785 INFO mapreduce.JobSubmitter: number of splits:2
2022-08-31 01:23:11,321 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localhostTrusted = false, remoteHostTrusted = false
2022-08-31 01:23:11,809 INFO mapreduce.JobSubmitter: Submitting tokens for job: job_1661888389605_0008
2022-08-31 01:23:11,810 INFO mapreduce.JobSubmitter: Executing with tokens: []
2022-08-31 01:23:12,313 INFO conf.Configuration: resource-types.xml not found
2022-08-31 01:23:12,318 INFO resource.ResourceUtils: Unable to find 'resource-types.xml'.
2022-08-31 01:23:12,780 INFO impl.YarnClientImpl: Submitted application application_1661888389605_0008
2022-08-31 01:23:12,914 INFO mapreduce.Job: The url to track the job: http://resourcemanager:8088/proxy/application_1661888389605_0008/
2022-08-31 01:23:12,924 INFO mapreduce.Job: Running job: job_1661888389605_0008
2022-08-31 01:23:43,719 INFO mapreduce.Job: Job job_1661888389605_0008 running in uber mode : false
2022-08-31 01:23:43,726 INFO mapreduce.Job: map 0% reduce 0%
2022-08-31 01:23:51,901 INFO mapreduce.Job: Task Id : attempt_1661888389605_0008_m_000000_0, Status : FAILED
Error: java.lang.RuntimeException: Error in configuring object
 at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
 at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
 at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
 at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
 at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
 at org.apache.hadoop.mapred.YarnChild\$2.run(YarnChild.java:174)
 at java.security.AccessController.doPrivileged(Native Method)
 at javax.security.auth.Subject.doAs(Subject.java:422)
 at
org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1730)
 at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 9 more

Caused by: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
... 14 more

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 17 more

Caused by: java.lang.RuntimeException: configuration exception
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
... 22 more

Caused by: java.io.IOException: Cannot run program "python3": error=2, No such file or directory

at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
... 23 more

Caused by: java.io.IOException: error=2, No such file or directory
at java.lang.UNIXProcess.forkAndExec(Native Method)
at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
at java.lang.ProcessImpl.start(ProcessImpl.java:134)
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
... 24 more

2022-08-31 01:23:53,021 INFO mapreduce.Job: Task Id :

attempt_1661888389605_0008_m_000001_0, Status : FAILED

Error: java.lang.RuntimeException: Error in configuring object

at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)

at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
at org.apache.hadoop.mapred.YarnChild\$2.run(YarnChild.java:174)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at
org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1730)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)
Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 9 more
Caused by: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
... 14 more
Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 17 more
Caused by: java.lang.RuntimeException: configuration exception
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
... 22 more
Caused by: java.io.IOException: Cannot run program "python3": error=2, No such file or directory
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
... 23 more
Caused by: java.io.IOException: error=2, No such file or directory

at java.lang.UNIXProcess.forkAndExec(Native Method)
at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
at java.lang.ProcessImpl.start(ProcessImpl.java:134)
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
... 24 more

2022-08-31 01:23:59,138 INFO mapreduce.Job: Task Id :
attempt_1661888389605_0008_m_000000_1, Status : FAILED

Error: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
at org.apache.hadoop.mapred.YarnChild\$2.run(YarnChild.java:174)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at
org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1730)

at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)
Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 9 more

Caused by: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
... 14 more

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 17 more

Caused by: java.lang.RuntimeException: configuration exception

at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
... 22 more

Caused by: java.io.IOException: Cannot run program "python3": error=2, No such file or directory

at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
... 23 more

Caused by: java.io.IOException: error=2, No such file or directory
at java.lang.UNIXProcess.forkAndExec(Native Method)
at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
at java.lang.ProcessImpl.start(ProcessImpl.java:134)
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
... 24 more

2022-08-31 01:24:01,233 INFO mapreduce.Job: Task Id :
attempt_1661888389605_0008_m_000001_1, Status : FAILED

Error: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at

org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
at org.apache.hadoop.mapred.YarnChild\$2.run(YarnChild.java:174)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at

org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1730)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at

sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 9 more

Caused by: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at

org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
... 14 more

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
... 17 more

Caused by: java.lang.RuntimeException: configuration exception
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
... 22 more

Caused by: java.io.IOException: Cannot run program "python3": error=2, No such file or directory
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
... 23 more

Caused by: java.io.IOException: error=2, No such file or directory
at java.lang.UNIXProcess.forkAndExec(Native Method)
at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
at java.lang.ProcessImpl.start(ProcessImpl.java:134)
at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
... 24 more

2022-08-31 01:24:09,343 INFO mapreduce.Job: Task Id :
attempt_1661888389605_0008_m_000000_2, Status : FAILED

Error: java.lang.RuntimeException: Error in configuring object
at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
at org.apache.hadoop.mapred.YarnChild\$2.run(YarnChild.java:174)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at
org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1730)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)
Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

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ava:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
    ... 9 more
Caused by: java.lang.RuntimeException: Error in configuring object
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
    at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
    at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
    at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
    ... 14 more
Caused by: java.lang.reflect.InvocationTargetException
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.j
ava:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
    ... 17 more
Caused by: java.lang.RuntimeException: configuration exception
    at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
    at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
    ... 22 more
Caused by: java.io.IOException: Cannot run program "python3": error=2, No such
file or directory
    at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
    at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
    ... 23 more
Caused by: java.io.IOException: error=2, No such file or directory
    at java.lang.UNIXProcess.forkAndExec(Native Method)
    at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
    at java.lang.ProcessImpl.start(ProcessImpl.java:134)
    at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
    ... 24 more

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2022-08-31 01:24:10,385 INFO mapreduce.Job: Task Id :

attempt_1661888389605_0008_m_000001_2, Status : FAILED

Error: java.lang.RuntimeException: Error in configuring object

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    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
    at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
    at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
    at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:462)
    at org.apache.hadoop.mapred.MapTask.run(MapTask.java:349)
    at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:174)
    at java.security.AccessController.doPrivileged(Native Method)

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    at javax.security.auth.Subject.doAs(Subject.java:422)
    at
org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java
:1730)
    at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:168)
Caused by: java.lang.reflect.InvocationTargetException
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.j
ava:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
    ... 9 more
Caused by: java.lang.RuntimeException: Error in configuring object
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:113)
    at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:79)
    at
org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:137)
    at org.apache.hadoop.mapred.MapRunner.configure(MapRunner.java:38)
    ... 14 more
Caused by: java.lang.reflect.InvocationTargetException
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.j
ava:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.apache.hadoop.util.ReflectionUtils.setJobConf(ReflectionUtils.java:110)
    ... 17 more
Caused by: java.lang.RuntimeException: configuration exception
    at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:222)
    at org.apache.hadoop.streaming.PipeMapper.configure(PipeMapper.java:66)
    ... 22 more
Caused by: java.io.IOException: Cannot run program "python3": error=2, No such
file or directory
    at java.lang.ProcessBuilder.start(ProcessBuilder.java:1048)
    at
org.apache.hadoop.streaming.PipeMapRed.configure(PipeMapRed.java:209)
    ... 23 more
Caused by: java.io.IOException: error=2, No such file or directory
    at java.lang.UNIXProcess.forkAndExec(Native Method)
    at java.lang.UNIXProcess.<init>(UNIXProcess.java:247)
    at java.lang.ProcessImpl.start(ProcessImpl.java:134)
    at java.lang.ProcessBuilder.start(ProcessBuilder.java:1029)
    ... 24 more
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2022-08-31 01:24:19,609 INFO mapreduce.Job: map 100% reduce 100%
2022-08-31 01:24:20,662 INFO mapreduce.Job: Job job_1661888389605_0008
failed with state FAILED due to: Task failed task_1661888389605_0008_m_000000
Job failed as tasks failed. failedMaps:1 failedReduces:0 killedMaps:0 killedReduces:
0

2022-08-31 01:24:20,840 INFO mapreduce.Job: Counters: 14

Job Counters

Failed map tasks=7
Killed map tasks=1
Killed reduce tasks=1
Launched map tasks=8
Other local map tasks=6
Rack-local map tasks=2
Total time spent by all maps in occupied slots (ms)=203936
Total time spent by all reduces in occupied slots (ms)=0
Total time spent by all map tasks (ms)=50984
Total vcore-milliseconds taken by all map tasks=50984
Total megabyte-milliseconds taken by all map tasks=208830464

Map-Reduce Framework

CPU time spent (ms)=0
Physical memory (bytes) snapshot=0
Virtual memory (bytes) snapshot=0

2022-08-31 01:24:20,841 ERROR streaming.StreamJob: Job not successful!
Streaming Command Failed!
root@571df6b31fc6:/#