```
2020-03-27T06:07:56.298Z INFO Ensure step 2 jar file s3://mr-soumyadeep-rank/mr-demo-1.0.jar
2020-03-27T06:07:56.763Z INFO StepRunner: Created Runner for step 2
INFO startExec 'hadoop jar /mnt/var/lib/hadoop/steps/s-2N7K1N055A5P7/mr-demo-1.0.jar
wc.PageRankMR s3://mr-soumyadeep-rank/input s3://mr-soumyadeep-rank/output 1000 10 true'
INFO Environment:
  PATH=/sbin:/usr/sbin:/usr/bin:/usr/local/sbin:/opt/aws/bin
  LESS TERMCAP md=[01;38;5;208m
  LESS TERMCAP me=[0m
  HISTCONTROL=ignoredups
  LESS_TERMCAP_mb=[01;31m
  AWS_AUTO_SCALING_HOME=/opt/aws/apitools/as
  UPSTART_JOB=rc
  LESS_TERMCAP_se=[0m
  HISTSIZE=1000
  HADOOP ROOT LOGGER=INFO, DRFA
  JAVA HOME=/etc/alternatives/jre
  AWS_DEFAULT_REGION=us-east-1
  AWS_ELB_HOME=/opt/aws/apitools/elb
  LESS_TERMCAP_us=[04;38;5;111m
  EC2 HOME=/opt/aws/apitools/ec2
  TERM=linux
  runlevel=3
  LANG=en US.UTF-8
  AWS CLOUDWATCH HOME=/opt/aws/apitools/mon
  MAIL=/var/spool/mail/hadoop
  LESS TERMCAP ue=[0m
  LOGNAME=hadoop
  PWD=/
  LANGSH SOURCED=1
  HADOOP CLIENT OPTS=-Djava.io.tmpdir=/mnt/var/lib/hadoop/steps/s-2N7K1N055A5P7/tmp
  =/etc/alternatives/jre/bin/java
  CONSOLETYPE=serial
  RUNLEVEL=3
  LESSOPEN=||/usr/bin/lesspipe.sh %s
  previous=N
  UPSTART EVENTS=runlevel
  AWS PATH=/opt/aws
  USER=hadoop
  UPSTART INSTANCE=
  PREVLEVEL=N
  HADOOP LOGFILE=syslog
  HOSTNAME=ip-172-31-8-239
  HADOOP_LOG_DIR=/mnt/var/log/hadoop/steps/s-2N7K1N055A5P7
  EC2 AMITOOL HOME=/opt/aws/amitools/ec2
  SHLVL=5
  HOME=/home/hadoop
  HADOOP IDENT STRING=hadoop
INFO redirectOutput to /mnt/var/log/hadoop/steps/s-2N7K1N055A5P7/stdout
INFO redirectError to /mnt/var/log/hadoop/steps/s-2N7K1N055A5P7/stderr
INFO Working dir /mnt/var/lib/hadoop/steps/s-2N7K1N055A5P7
INFO ProcessRunner started child process 8116:
hadoop
          8116 4636 0 06:07 ?
                                       00:00:00 bash /usr/lib/hadoop/bin/hadoop jar
/mnt/var/lib/hadoop/steps/s-2N7K1N055A5P7/mr-demo-1.0.jar wc.PageRankMR s3://mr-soumyadeep-
rank/input s3://mr-soumyadeep-rank/output 1000 10 true
2020-03-27T06:08:00.776Z INFO HadoopJarStepRunner.Runner: startRun() called for s-
2N7K1N055A5P7 Child Pid: 8116
INFO Synchronously wait child process to complete : hadoop jar /mnt/var/lib/hadoop/steps/s-
2N7K1N05...
INFO waitProcessCompletion ended with exit code 0 : hadoop jar /mnt/var/lib/hadoop/steps/s-
2N7K1N05...
INFO total process run time: 536 seconds
2020-03-27T06:16:54.860Z INFO Step created jobs:
job 1585289193100 0001,job 1585289193100 0002,job 1585289193100 0003,job 1585289193100 0004,j
ob 1585289193100 0005, job 1585289193100 0006, job 1585289193100 0007, job 1585289193100 0008, jo
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b_1585289193100_0009,job_1585289193100_0010,job_1585289193100_0011,job_1585289193100_0012,job_1585289193100_0013,job_1585289193100_0014,job_1585289193100_0015,job_1585289193100_0016,job_1585289193100_0017,job_1585289193100_0018,job_1585289193100_0019,job_1585289193100_0020 2020-03-27T06:16:54.861Z INFO Step succeeded with exitCode 0 and took 536 seconds