```
$ grpl.py @args.txt
/usr/lib/python2.7/site-packages/requests/__init__.py:91: RequestsDependencyWarning: urllib3 (1.25.2) or
 RequestsDependencyWarning)
INFO:root:Google Pub/Sub topic: 'projects/e6889-236006/topics/gnuradio'
INFO:root:Google Pub/Sub subscription: 'projects/e6889-236006/subscriptions/gnuradio-sub'
INFO:root:Starting GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/pipe
INFO:oauth2client.transport:Attempting refresh to obtain initial access_token
INFO:oauth2client.client:Refreshing access_token
INFO:oauth2client.transport:Attempting refresh to obtain initial access_token
INFO:oauth2client.client:Refreshing access_token
INFO:root:Completed GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/pip
INFO:root:Starting GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/pick
INFO:root:Completed GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/pic
INFO:root:Downloading source distribtution of the SDK from PyPi
INFO:root:Executing command: ['/usr/bin/python2', '-m', 'pip', 'download', '--dest', '/tmp/tmpHDF7yC',
/usr/lib/python2.7/site-packages/requests/__init__.py:91: RequestsDependencyWarning: urllib3 (1.25.2) or
 RequestsDependencyWarning)
DEPRECATION: Python 2.7 will reach the end of its life on January 1st, 2020. Please upgrade your Python
INFO:root:Staging SDK sources from PyPI to gs://e6889/staging/e6889-project-20190511-092801.1557581282.0
INFO:root:Starting GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/data
INFO:root:Completed GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/dat
INFO:root:Downloading binary distribtution of the SDK from PyPi
INFO:root:Executing command: ['/usr/bin/python2', '-m', 'pip', 'download', '--dest', '/tmp/tmpHDF7yC',
/usr/lib/python2.7/site-packages/requests/__init__.py:91: RequestsDependencyWarning: urllib3 (1.25.2) or
  RequestsDependencyWarning)
DEPRECATION: Python 2.7 will reach the end of its life on January 1st, 2020. Please upgrade your Python
INFO:root:Staging binary distribution of the SDK from PyPI to gs://e6889/staging/e6889-project-20190511-
INFO:root:Starting GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/apac
INFO:root:Completed GCS upload to gs://e6889/staging/e6889-project-20190511-092801.1557581282.025266/apa
INFO:root:Create job: <Job</pre>
createTime: u'2019-05-11T13:28:08.027589Z'
currentStateTime: u'1970-01-01T00:00:00Z'
id: u'2019-05-11_06_28_06-7740294521817169044'
location: u'us-central1'
name: u'e6889-project-20190511-092801'
projectId: u'e6889-236006'
stageStates: []
startTime: u'2019-05-11T13:28:08.027589Z'
steps: []
tempFiles: []
type: TypeValueValuesEnum(JOB_TYPE_STREAMING, 2)>
INFO:root:Created job with id: [2019-05-11_06_28_06-7740294521817169044]
INFO:root:To access the Dataflow monitoring console, please navigate to https://console.cloud.google.com
INFO:root:Job 2019-05-11_06_28_06-7740294521817169044 is in state JOB_STATE_PENDING
INFO:root:2019-05-11T13:28:10.431Z: JOB_MESSAGE_DETAILED: Checking permissions granted to controller Ser
INFO:root:2019-05-11T13:28:10.921Z: JOB_MESSAGE_BASIC: Worker configuration: n1-standard-4 in us-central
INFO:root:2019-05-11T13:28:11.363Z: JOB_MESSAGE_DETAILED: Expanding SplittableParDo operations into opti
INFO:root:2019-05-11T13:28:11.365Z: JOB_MESSAGE_DETAILED: Expanding CollectionToSingleton operations int
INFO:root:2019-05-11T13:28:11.372Z: JOB_MESSAGE_DETAILED: Expanding CoGroupByKey operations into optimiz
INFO:root:2019-05-11T13:28:11.385Z: JOB_MESSAGE_DETAILED: Expanding SplittableProcessKeyed operations in
INFO:root:2019-05-11T13:28:11.387Z: JOB_MESSAGE_DETAILED: Expanding GroupByKey operations into streaming
INFO:root:2019-05-11T13:28:11.396Z: JOB_MESSAGE_DEBUG: Annotating graph with Autotuner information.
INFO:root:2019-05-11T13:28:11.409Z: JOB_MESSAGE_DETAILED: Fusing adjacent ParDo, Read, Write, and Flatte
INFO:root:2019-05-11T13:28:11.412Z: JOB_MESSAGE_DETAILED: Unzipping flatten s18 for input s16.out
INFO:root:2019-05-11T13:28:11.415Z: JOB_MESSAGE_DETAILED: Fusing unzipped copy of GroupAll/GroupByKey/Wr
INFO:root:2019-05-11T13:28:11.417Z: JOB_MESSAGE_DETAILED: Fusing consumer CreateTupleAverage into ParseD
INFO:root:2019-05-11T13:28:11.420Z: JOB_MESSAGE_DETAILED: Fusing consumer SignalDetector/PeakFilter into
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INFO:root:2019-05-11T13:28:11.422Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAll/GroupByKey/WriteStrea
INFO:root:2019-05-11T13:28:11.424Z: JOB_MESSAGE_DETAILED: Fusing consumer SignalDetector/CreateTupleFreq
INFO:root:2019-05-11T13:28:11.427Z: JOB_MESSAGE_DETAILED: Fusing consumer SignalDetector/PeakMarker into
INFO:root:2019-05-11T13:28:11.430Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupCongestion/WriteStream in
INFO:root:2019-05-11T13:28:11.433Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAll/pair_with_average int
INFO:root:2019-05-11T13:28:11.435Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAverage/WriteStream into
INFO:root:2019-05-11T13:28:11.437Z: JOB_MESSAGE_DETAILED: Fusing consumer SignalDetector/DebugOutput int
INFO:root:2019-05-11T13:28:11.439Z: JOB_MESSAGE_DETAILED: Fusing consumer FormatPubSub into GroupAll/Map
INFO:root:2019-05-11T13:28:11.441Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAll/Map(_merge_tagged_val
INFO:root:2019-05-11T13:28:11.443Z: JOB_MESSAGE_DETAILED: Fusing consumer ChannelAverage into GroupAvera
INFO:root:2019-05-11T13:28:11.445Z: JOB_MESSAGE_DETAILED: Fusing consumer ChannelCongestion into GroupCo
INFO:root:2019-05-11T13:28:11.446Z: JOB_MESSAGE_DETAILED: Fusing consumer GetData/Map(_from_proto_str) i
INFO:root:2019-05-11T13:28:11.448Z: JOB_MESSAGE_DETAILED: Fusing consumer WindowCongestion into SignalDe
INFO:root:2019-05-11T13:28:11.450Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAverage/MergeBuckets into
INFO:root:2019-05-11T13:28:11.452Z: JOB_MESSAGE_DETAILED: Fusing consumer WriteToPubSub/Write/NativeWrit
INFO:root:2019-05-11T13:28:11.453Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAll/pair_with_congestion
INFO:root:2019-05-11T13:28:11.455Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupAll/GroupByKey/MergeBucke
INFO:root:2019-05-11T13:28:11.457Z: JOB_MESSAGE_DETAILED: Fusing consumer GroupCongestion/MergeBuckets i
INFO:root:2019-05-11T13:28:11.459Z: JOB_MESSAGE_DETAILED: Fusing consumer SignalDetector/CreateTupleCoun
INFO:root:2019-05-11T13:28:11.461Z: JOB_MESSAGE_DETAILED: Fusing consumer ParseData into GetData/Map(_fr
INFO:root:2019-05-11T13:28:11.463Z: JOB_MESSAGE_DETAILED: Fusing consumer WindowAverage into CreateTuple
INFO:root:2019-05-11T13:28:11.473Z: JOB_MESSAGE_DEBUG: Adding StepResource setup and teardown to workflo
INFO:root:2019-05-11T13:28:11.534Z: JOB_MESSAGE_DEBUG: Adding workflow start and stop steps.
INFO:root:2019-05-11T13:28:11.584Z: JOB_MESSAGE_DEBUG: Assigning stage ids.
INFO:root:2019-05-11T13:28:11.691Z: JOB_MESSAGE_DEBUG: Executing wait step start2
INFO:root:Job 2019-05-11_06_28_06-7740294521817169044 is in state JOB_STATE_RUNNING
INFO:root:2019-05-11T13:28:11.701Z: JOB_MESSAGE_DEBUG: Starting worker pool setup.
INFO:root:2019-05-11T13:28:11.705Z: JOB_MESSAGE_BASIC: Starting 1 workers...
INFO:root:2019-05-11T13:28:12.846Z: JOB_MESSAGE_DETAILED: Pub/Sub resources set up for topic 'projects/e
INFO:root:2019-05-11T13:28:14.360Z: JOB_MESSAGE_BASIC: Executing operation GroupAll/GroupByKey/ReadStrea
INFO:root:2019-05-11T13:28:14.360Z: JOB_MESSAGE_BASIC: Executing operation GroupAverage/ReadStream+Group
INFO:root:2019-05-11T13:28:14.360Z: JOB_MESSAGE_BASIC: Executing operation GroupCongestion/ReadStream+Gr
INFO:root:2019-05-11T13:28:14.360Z: JOB_MESSAGE_BASIC: Executing operation GetData/Read+GetData/Map(_fro
INFO:root:2019-05-11T13:29:07.625Z: JOB_MESSAGE_DETAILED: Workers have started successfully.
INFO:root:2019-05-11T13:29:08.069Z: JOB_MESSAGE_DEBUG: Executing input step topology_init_attach_disk_in
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