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**Exercise: Executing a Pig Script in Grunt**

1. **Accessing the Pig Command Line Interface, Grunt**

In the following exercise, you will execute a pig script in Grunt to load data directly from HDFS and write the results to standard out (STDOUT). Below are the specifics of the exercise:

* + Using mRemoteNG, open the student login connection, if it is not already opened.
  + At the Linux shell command line, type **pig** to invoke the Grunt command line interface.
  + View the HDFS file, **census\_2010.csv**, using pig with the following code:

**T = LOAD '/user/student/DIHPS/data/census\_2010.csv' Using PigStorage('\t')**

**AS(county:chararray, population:int); DUMP T;**

* + Type **help** on the Grunt command line to view diagnostic and utility command help information.
  + Type **quit;** to exit Grunt and return to the Linux shell command line.

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