## Pig Installation

• Download the Apache Pig tar file.

cd course/softwares

wget <a href="https://archive.apache.org/dist/pig/pig-0.17.0/pig-0.17.0.tar.gz">https://archive.apache.org/dist/pig/pig-0.17.0/pig-0.17.0.tar.gz</a>

• Unzip the downloaded tar file.

tar -xzf pig-0.17.0.tar.gz

• Rename the file as pig

mv pig-0.17.0 pig

Open the bashrc file and provide the following PIG\_HOME path.

nano ~/.bashrc
export PIG\_HOME=\$HOME/Desktop/trialrun/softwares/pig
export PATH=\$PATH:\$PIG\_HOME/sbin:\$PIG\_HOME/bin
export CLASSPATH=\$CLASSPATH:\$PIG\_HOME/lib/\*
export PIG\_CLASSPATH=\$PIG\_HOME/conf:\$HADOOP\_HOME/etc/hadoop
export PIG\_CONF\_DIR=\$PIG\_HOME/conf
export PIG\_CLASSPATH=\$PIG\_CONF\_DIR:\$PATH

Update the environment variable

source ~/.bashrc

• Start the hdfs and yarn and then we can get pig grunt shell by typing pig

Start-dfs.sh

start-yarn.sh

pig