```
hadoop namenode -format
start-all.sh
export HADOOP_CLASSPATH=$(hadoop classpath)
echo $HADOOP_CLASSPATH
tar xzf apache-hive-3.1.2-bin.tar.gz
sudo nano .bashrc
# put following 2 command at end of above file: 1st time installation only
# export HIVE_HOME=/home/mangal/apache-hive-3.1.2-bin
# export PATH=$PATH:$HIVE_HOME/bin
source ~/.bashrc
sudo nano $HIVE_HOME/bin/hive-config.sh
# put following command at end of above file: at each new installation
# export HADOOP HOME=/home/mangal/hadoop-3.2.3
hadoop fs -mkdir /tmp
hadoop fs -chmod g+w /tmp
hadoop fs -mkdir -p /usr/hive/warehouse
hadoop fs -chmod g+w /usr/hive/warehouse
schematool -initSchema -dbType derby
rm $HIVE_HOME/lib/guava-19.0.jar
cp $HADOOP_HOME/share/hadoop/hdfs/lib/guava-27.0-jre.jar $HIVE_HOME/lib/
schematool -initSchema -dbType derby
hive --hiveconf hive.root.logger=WARN,console
# or simply give command: hive
# but the above command supress the log messges generated by hive
hive
```

stop-all.sh