

Lab 8

- Generating jar file
- `javac AverageDriver.java AverageReducer.java AverageMapper.java -cp $(hadoop classpath)`
- `jar -cf Average.jar AverageDriver.class AverageReducer.class AverageMapper.class`
- `su hadoopuser`
- `cd /`
- `cd /usr/local/hadoop/sbin`
- `./start-dfs.sh`
- `./start-dfs yarn.sh`
- `JPB`
- `cd ..`
- `hadoop fs -ls /`
- `hadoop fs -copyFromLocal /home/jamuna/downloads/1901/rgs4/test.txt`
- `hadoop jar /home/jamuna/downloads/Average/Average.jar AverageDriver /rgs4/test.txt /rgs4/output/`
- `hadoop fs -cat /rgs4/output/part-r-00000`