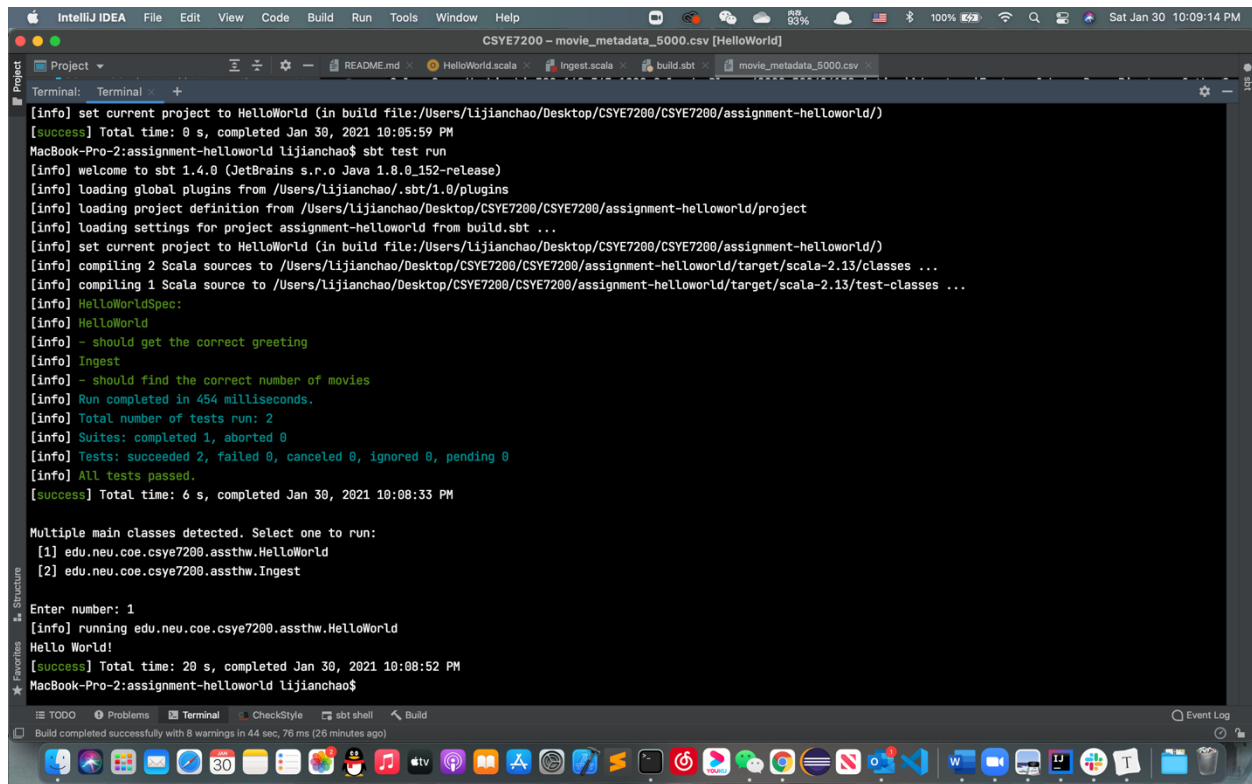


Assginment 1

Part 1-1



```
IntelliJ IDEA File Edit View Code Build Run Tools Window Help
CSYE7200 - movie_metadata_5000.csv [HelloWorld]
Project
Terminal: Terminal +
[info] set current project to HelloWorld (in build file:/Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/)
[success] Total time: 0 s, completed Jan 30, 2021 10:05:59 PM
MacBook-Pro-2:assignment-helloworld lijianchao$ sbt test run
[info] welcome to sbt 1.4.0 (JetBrains s.r.o Java 1.8.0_152-release)
[info] loading global plugins from /Users/Lijianchao/.sbt/1.0/plugins
[info] loading project definition from /Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/project
[info] loading settings for project assignment-helloworld from build.sbt ...
[info] set current project to HelloWorld (in build file:/Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/)
[info] compiling 2 Scala sources to /Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/target/scala-2.13/classes ...
[info] compiling 1 Scala source to /Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/target/scala-2.13/test-classes ...
[info] HelloWorldSpec:
[info] HelloWorld
[info] - should get the correct greeting
[info] Ingest
[info] - should find the correct number of movies
[info] Run completed in 454 milliseconds.
[info] Total number of tests run: 2
[info] Suites: completed 1, aborted 0
[info] Tests: succeeded 2, failed 0, canceled 0, ignored 0, pending 0
[info] All tests passed.
[success] Total time: 6 s, completed Jan 30, 2021 10:08:33 PM

Multiple main classes detected. Select one to run:
[1] edu.neu.coe.csye7200.assthw.HelloWorld
[2] edu.neu.coe.csye7200.assthw.Ingest

Enter number: 1
[info] running edu.neu.coe.csye7200.assthw.HelloWorld
Hello World!
[success] Total time: 20 s, completed Jan 30, 2021 10:08:52 PM
MacBook-Pro-2:assignment-helloworld lijianchao$
```

Part 1-2

```
MacBook-Pro-2:assignment-helloworld lijianchao$ sbt run
[info] welcome to sbt 1.4.0 (JetBrains s.r.o Java 1.8.0_152-release)
[info] loading global plugins from /Users/Lijianchao/.sbt/1.0/plugins
[info] loading project definition from /Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/project
[info] loading settings for project assignment-helloworld from build.sbt ...
[info] set current project to HelloWorld (in build file:/Users/Lijianchao/Desktop/CSYE7200/CSYE7200/assignment-helloworld/)

Multiple main classes detected. Select one to run:
[1] edu.neu.coe.csye7200.assthw.HelloWorld
[2] edu.neu.coe.csye7200.assthw.Ingest

Enter number: 1
[info] running edu.neu.coe.csye7200.assthw.HelloWorld
Hello World!
[success] Total time: 2 s, completed Jan 30, 2021 10:10:11 PM
```

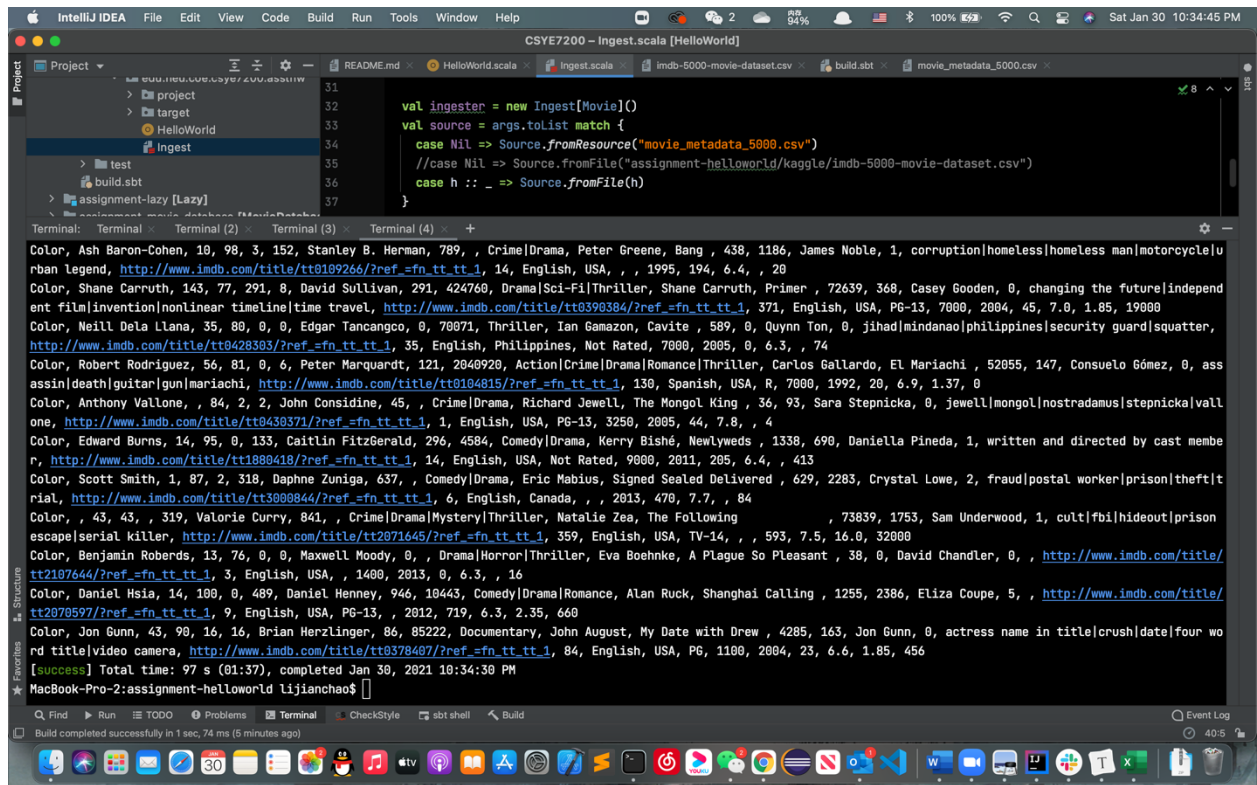
Download csv file and put it into Kaggle folder.



```
Multiple main classes detected. Select one to run:
```

Enter number:

```
| => assignment-helloworld / Compile / selectMainClass 28s
```



Part2-3

