

```
/Users/chengfei/JAVA/jdk-18.0.1.jdk/Contents/Home/bin/java -
```

Database connection info:

driver: org.apache.derby.jdbc.ClientDriver

url: jdbc:derby://localhost:1527/../../db/COREJAVA;create=true

Connecting to the database: Done.

Populating the database: Done.

Query of Lessons table results:

LESSON_NUM	TITLE
1	Stream Input/Output
2	Regular Expressions
3	Streams
4	XML
5	Concurrent Programming
6	Networking
7	Database
8	Modules
9	Scripting and Compiling

Process finished with exit code 0

```
[(base) Chengs-MacBook-Pro:shell chengfei$ sh server-start.sh  
[(base) Chengs-MacBook-Pro:shell chengfei$ Sat Nov 19 19:07:37 EST 2022 : Apache  
Derby Network Server - 10.16.1.1 - (1901046) started and ready to accept connect  
ions on port 1527
```

```
[(base) Chengs-MacBook-Pro:shell chengfei$ sh db-connect.sh  
ij version 10.16  
CONNECTION0* - jdbc:derby://localhost:1527/../../db/COREJAVA;create=true  
* = current connection  
ij> select * from Lessons;  
LESSON_NUM |TITLE  
-----  
1          |Stream Input/Output  
2          |Regular Expressions  
3          |Streams  
4          |XML  
5          |Concurrent Programming  
6          |Networking  
7          |Database  
8          |Modules  
9          |Scripting and Compiling
```

```
[ij> (base) Chengs-MacBook-Pro:shell chengfei$ sh server-shutdown.sh  
Sat Nov 19 19:08:26 EST 2022 : Apache Derby Network Server - 10.16.1.1 - (190104  
6) shutdown  
Sat Nov 19 19:08:26 EST 2022 : Apache Derby Network Server - 10.16.1.1 - (190104  
6) shutdown  
(base) Chengs-MacBook-Pro:shell chengfei$
```