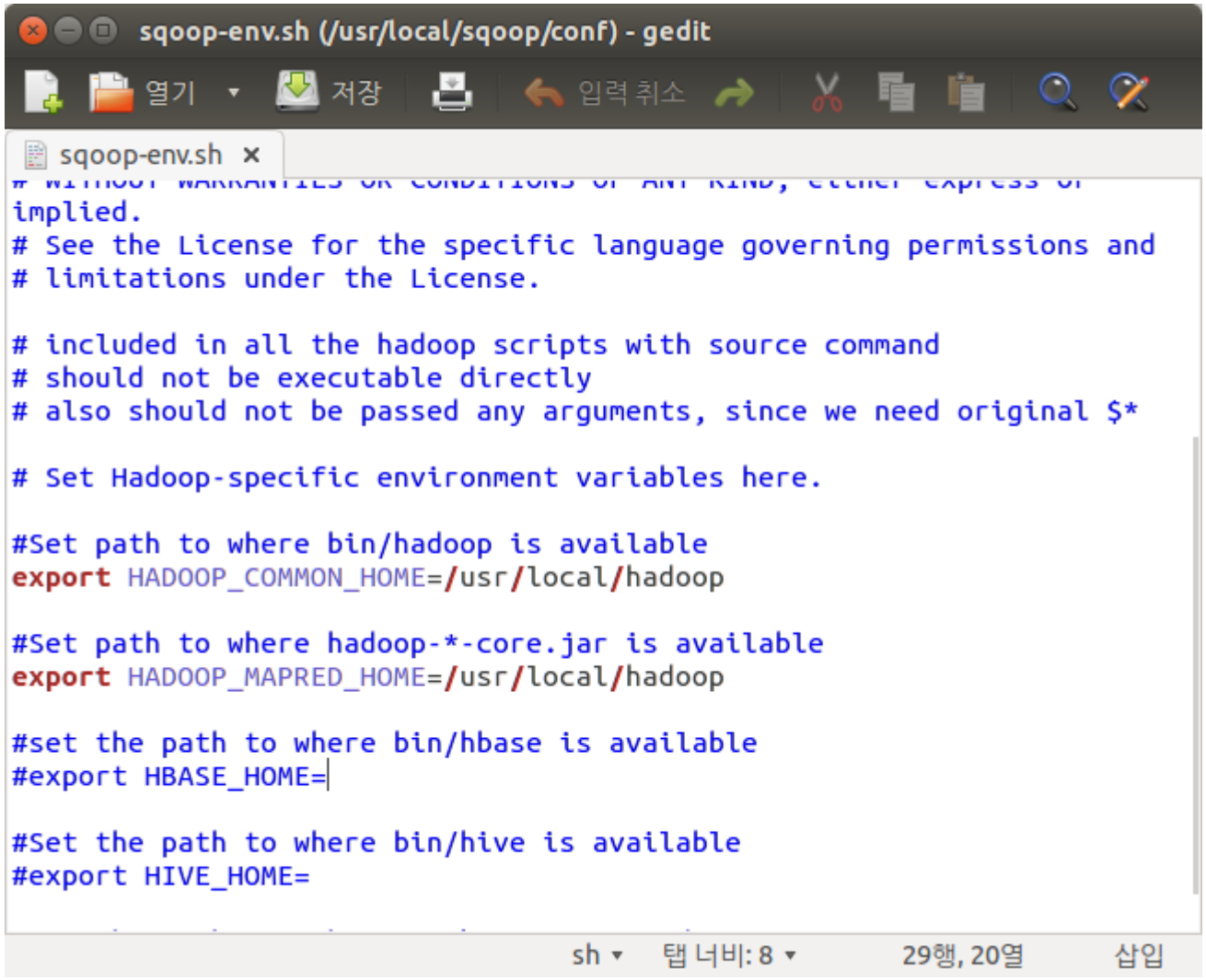
1.sqoop설치

http://apache.mirror.cdnetworks.com/sqoop/1.4.6/

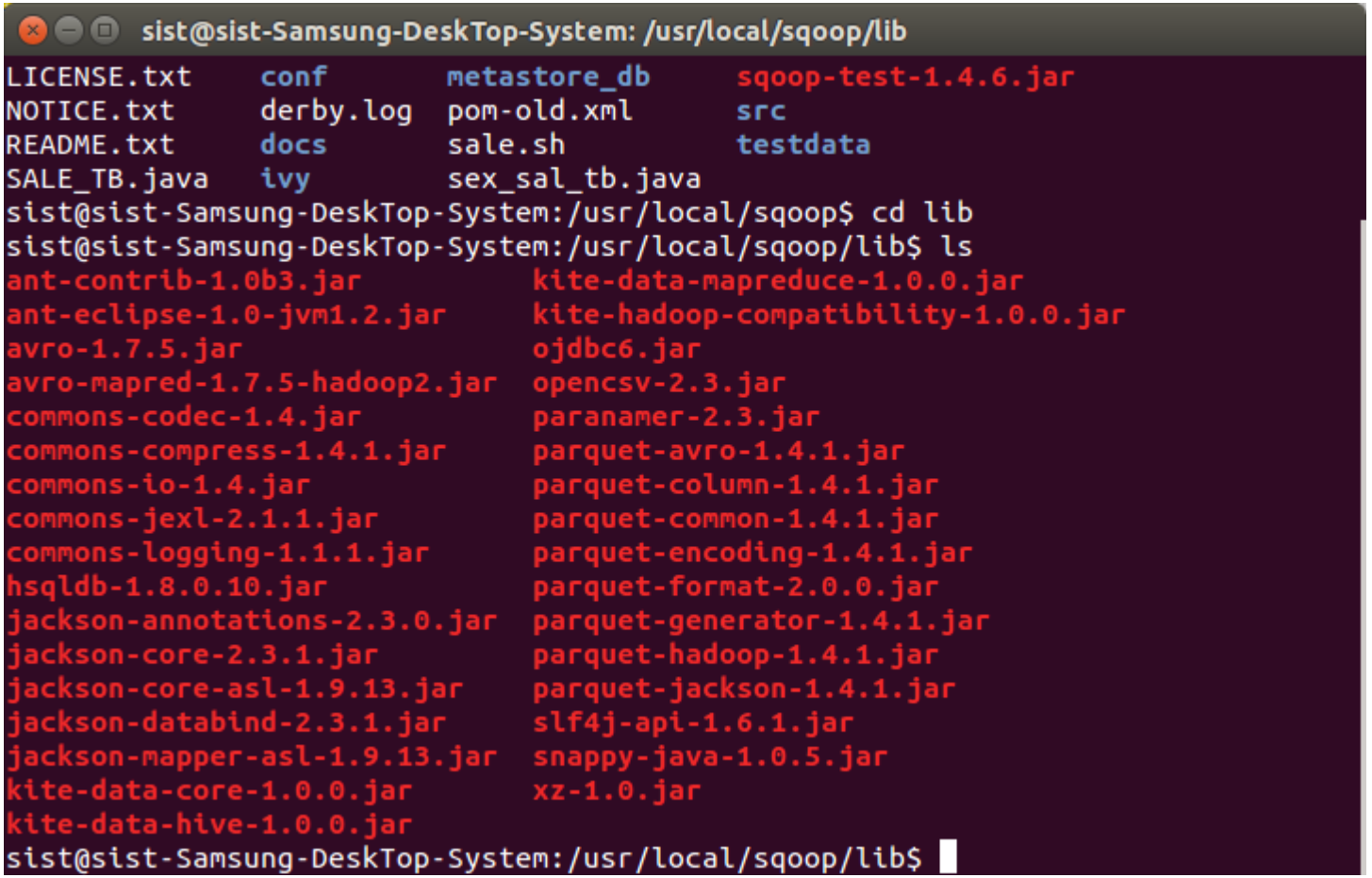
2.sqoop설정

- Sqoop-env.sh



2.sqoop설정

- Sqoop/lib에 jdbc드라이버 복사



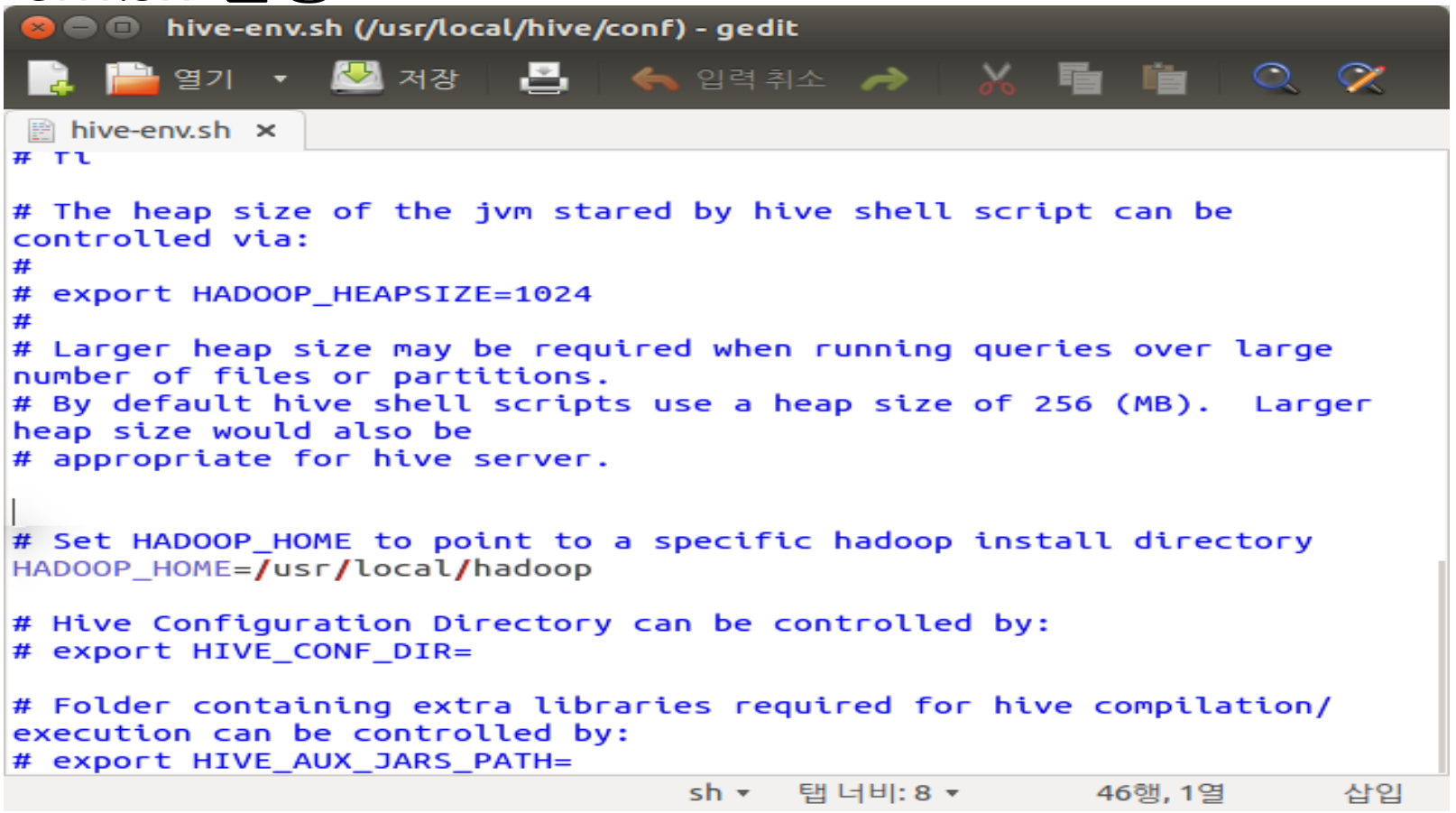
3.hive설치

- http://apache.mirror.cdnetworks.com/hive/hive-2.3.2/

4.Hive 설정

- mv conf/hive-env.sh.template conf/hive-env.sh로 hive-env.sh 생성

- Hive-env.sh 설정



4.Hive 설정

- mv conf/hive-env.sh.template conf/hive-env.sh로 hive-env.sh 생성

- Hive-site.xml 설정

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<?xml-stylesheet type="text/xsl" href="configuration.xsl"?>
<configuration>
    <property>
        <name>hive.metastore.local</name>
        <value>false</value>
    </property>
    <property>
        <name>javax.jdo.option.ConnectionURL</name>
        <value>jdbc:oracle:thin:@211.238.142.109:1521:orcl</value>
```

4.Hive 설정

- hive/lib에 jdbc드라이버 복사

5.sqoop에서 hive로 import

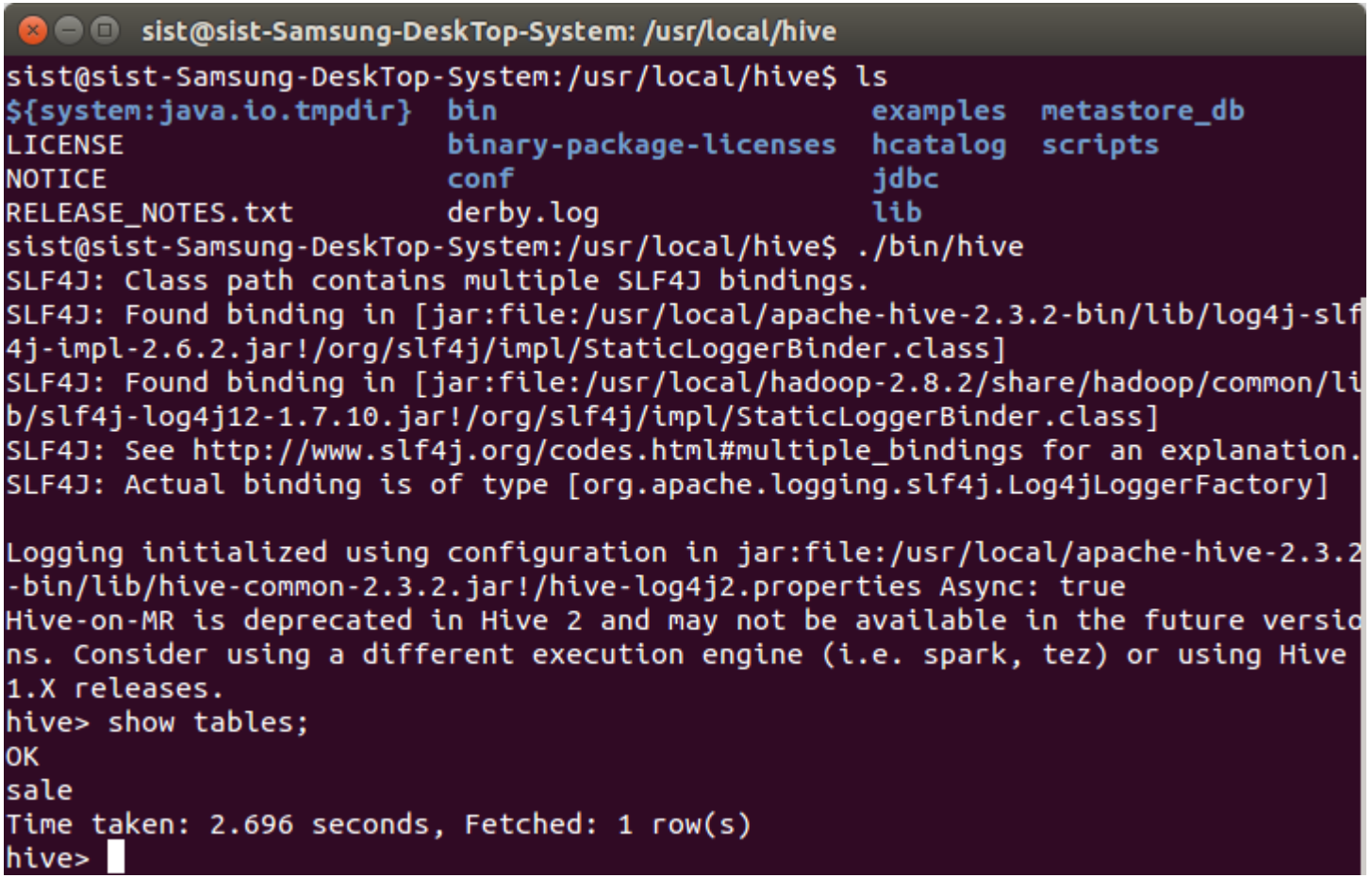
./bin/sqoop import --connect jdbc:oracle:thin:@211.238.142.109:1521:orcl --username AC --password 4321 --table SALE_TB --hive-import --create-hive-table --hive-table default.sale

6.hive 실행

hive폴더로 들어가서 ./bin/hive를 하면 실행됨.

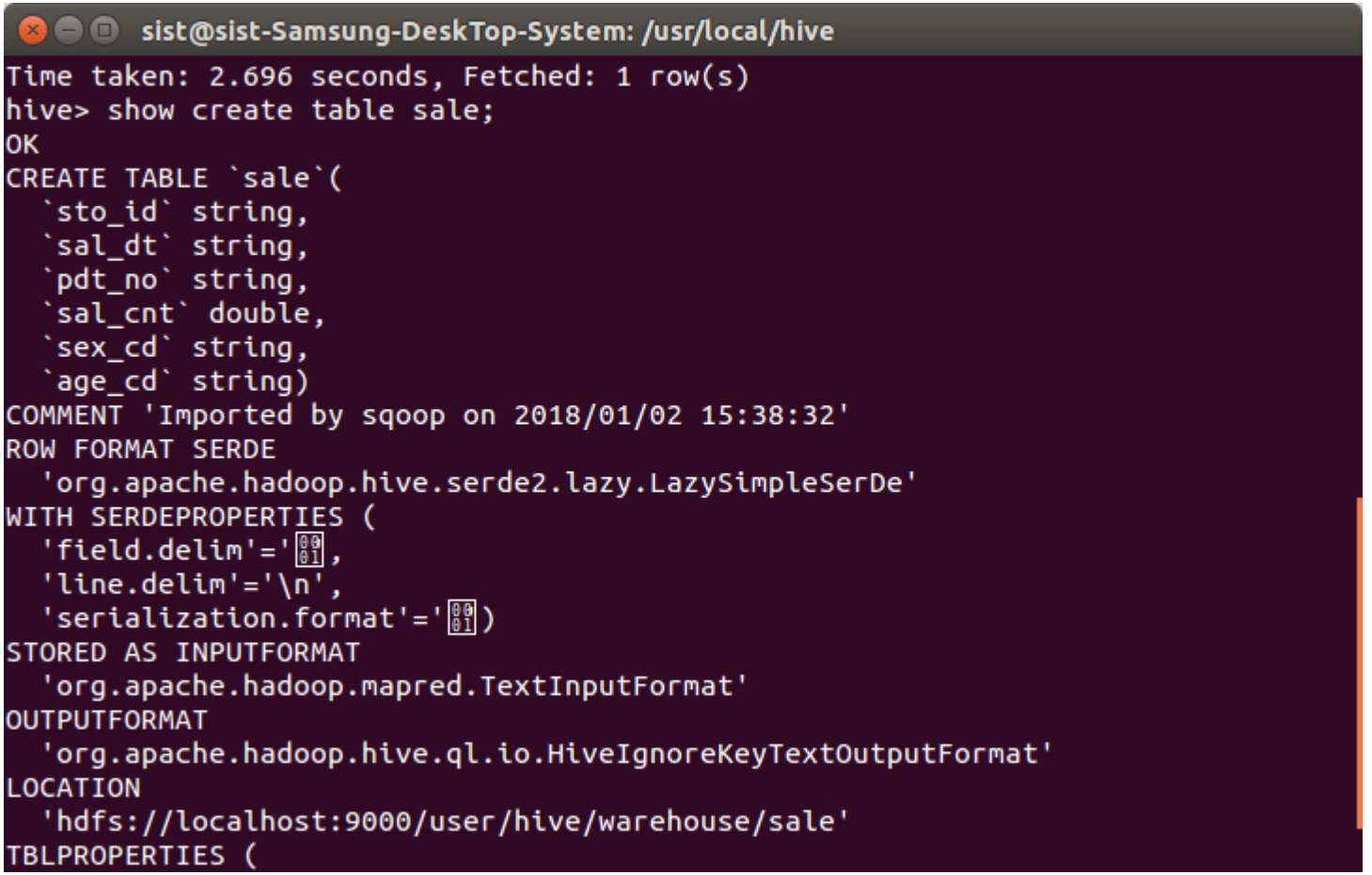
7.hive 쿼리 실행

Show tables로 테이블 확인



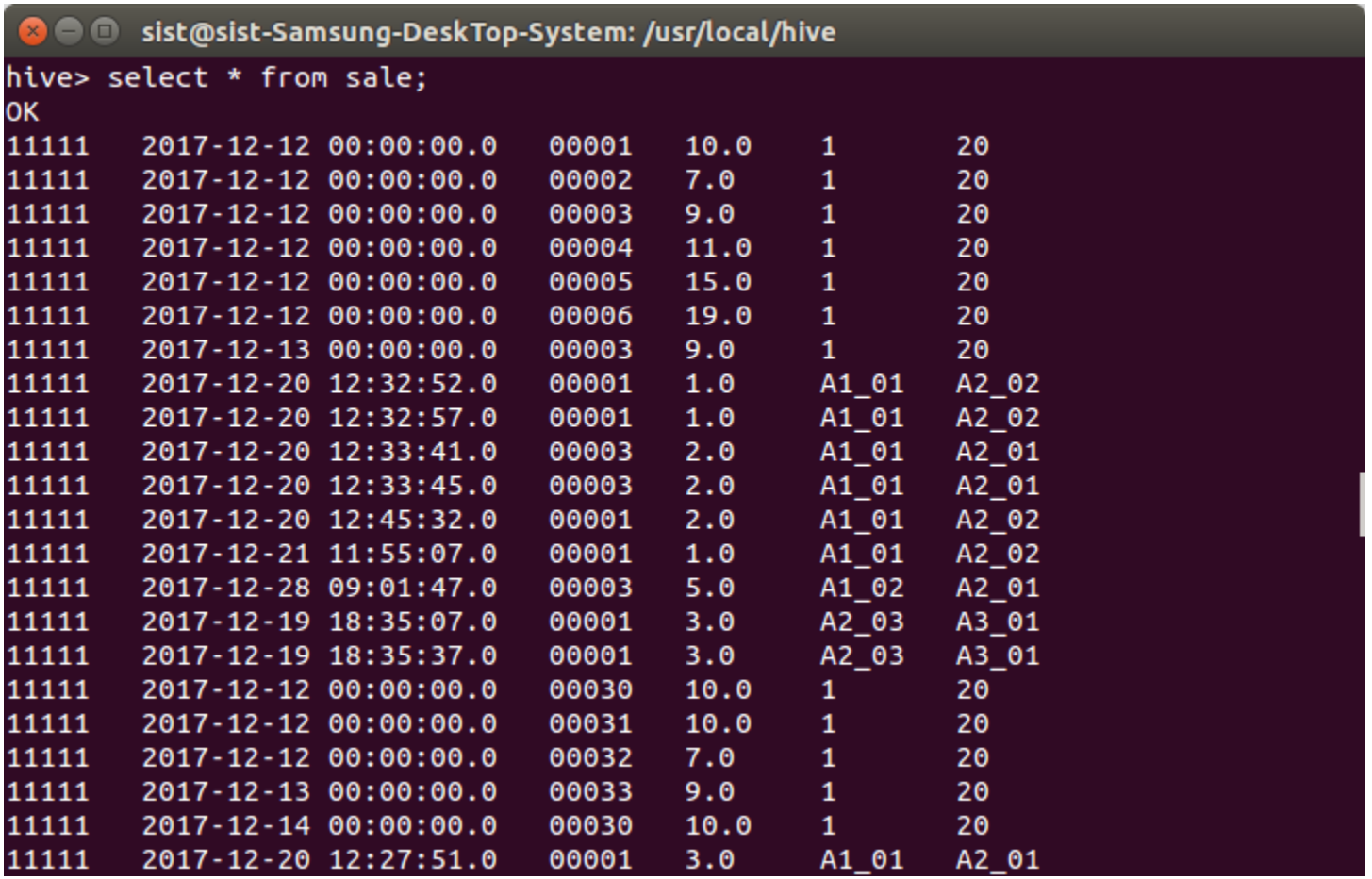
7.hive 쿼리 실행

- Show create table로 테이블 생성



7.hive 쿼리 실행

- 쿼리 문 실행



8.hive export

- 1. select 문을 가지고 테이블을 만들 수 있음.
- 2. export 명령어
- ./bin/sqoop export --connect jdbc:oracle:thin:@211.238.142.109:1521:orcl --username AC --password 4321 --table sex_sal_tb --direct --export-dir /user/hive/warehouse/sex_sal_tb --input-fields-terminated-by '₩001'
- Hive table에 기본 구분자
- -FIELDS TERMINATED BY '₩001'
- -COLLECTION ITEMS TERMINATED BY '₩002'
- -MAP KEYS TERMINATED BY '₩003'
- -LINES TERMINATED BY '₩n'