

```
#01
show databases;

#02
select database();

#03
create database if not exists dbspr;

#04
show warnings;

#05
show databases;

#06
use dbspr;

#07
select database();

#08
show tables;

#09
drop table tbler2, tbler1;

#10
create table tbler1,
(
rn1 int primary key not null,
sname varchar(5) not null
);

#11
create table tbler2
(
rn2 int primary key not null,
m1 decimal(5,2) unsigned not null,
m2 decimal(5,2) unsigned not null,
total decimal(6,2) as (m1 + m2),
average decimal(5,2) as ((m1 + m2) /2),
result Enum ('Fail', 'Pass') as (if(m1 > 34.4 and m2 > 34.4, 'Pass', 'Fail')),
constraint cnt_rn2 foreign key(rn2) references tbler1(rn1)
);

#12
show tables;

#13
select * from tbler1;

#14
select * from tbler2;

#15
desc tbler1;

#16
show columns from tbler2;

#17
insert into tbler1
values
(1001, 'x5'),
(1002, 'x3'),
(1003, 'x1'),
(1004, 'x2'),
(1005, 'x4');
```

```
#18
select * from tbler1;

#19
select * from tbler2;

#20
insert into tbler2
(rn2,m1,m2)
values
(1001,56.5,63),
(1003,98,20),
(1005,54.4,47.5);

#21
select * from tbler2;

#22
insert into tbler2
(rn2,m1,m2)
values
(2002,52,45);

#23
insert into tbler2
(rn2,m1,m2)
values
(1002,36.5,43);

#24
select * from tbler1;

#25
select * from tbler2;

#26
update tbler1 set rn1=2002 where rn1 =1002;

#27
update tbler2 set rn2=2002 where rn2 =1002;

#28
update tbler1 set rn2=2004 where rn2 =1002;

#29
select * from tbler1;

#30
select * from tbler2;

#31
delete from tbler1 where rn1=1003;

#32
delete from tbler2 where rn2=1003;

#33
select * from tbler1;

#34
select * from tbler2;

#35
delete from tbler1 where rn1 = 1002;

#36
select * from tbler1;
```

```
#37  
select * from tbler2;
```