

SQL ASSIGNMENT 2.

Q1.

```
mysql> use day1;
```

Database changed

```
mysql> create table member(
```

```
    -> member_id int,
```

```
    -> member_name varchar(30),
```

```
    -> member_address varchar(30),
```

```
    -> acc_open_date date,
```

```
    -> membership_type varchar(20),
```

```
    -> fees_paid int,
```

```
    -> max_books_allowed int,
```

```
    -> penalty_amount decimal(7,2));
```

Query OK, 0 rows affected (0.09 sec)

```
mysql> create table books(
```

```
    -> book_no int,
```

```
    -> book_name varchar(30),
```

```
    -> author_name varchar(30),
```

```
    -> cost decimal(7,2),
```

```
    -> category char(10));
```

Query OK, 0 rows affected (0.07 sec)

```
mysql> create table issue(
```

```
    -> lib_issue_id int,
```

```
    -> book_no int,
```

```
    -> member_id int,
```

```
    -> issue_date date,
```

```
    -> return_date date);
```

Query OK, 0 rows affected (0.08 sec)

Q2.

```
mysql> desc member;
```

Field	Type	Null	Key	Default	Extra
member_id	int	YES		NULL	
member_name	varchar(30)	YES		NULL	
member_address	varchar(30)	YES		NULL	
acc_open_date	date	YES		NULL	
membership_type	varchar(20)	YES		NULL	
fees_paid	int	YES		NULL	
max_books_allowed	int	YES		NULL	
penalty_amount	decimal(7,2)	YES		NULL	

8 rows in set (0.01 sec)

```
mysql> desc books;
```

Field	Type	Null	Key	Default	Extra
book_no	int	YES		NULL	
book_name	varchar(30)	YES		NULL	
author_name	varchar(30)	YES		NULL	
cost	decimal(7,2)	YES		NULL	
category	char(10)	YES		NULL	

5 rows in set (0.00 sec)

```
mysql> desc issue;
```

Field	Type	Null	Key	Default	Extra
lib_issue_id	int	YES		NULL	
book_no	int	YES		NULL	
member_id	int	YES		NULL	
issue_date	date	YES		NULL	
return_date	date	YES		NULL	

5 rows in set (0.00 sec)

Q3.

```
mysql> create table member2 as(select * from member);
```

Query OK, 0 rows affected (0.09 sec)

Records: 0 Duplicates: 0 Warnings: 0

```
mysql> show tables;
```

Tables_in_day1
books
countries
department
issue
job_histroy
jobs
member
member2
new_employee
student

```
+-----+
```

10 rows in set (0.00 sec)

```
mysql> drop table member2;
```

Query OK, 0 rows affected (0.05 sec)

```
mysql> show tables;
```

```
+-----+
```

```
| Tables_in_day1 |
```

```
+-----+
```

```
| books      |
```

```
| countries  |
```

```
| department |
```

```
| issue      |
```

```
| job_histry |
```

```
| jobs       |
```

```
| member     |
```

```
| new_employee |
```

```
| student    |
```

```
+-----+
```

9 rows in set (0.00 sec)

```
mysql>
```

Q4.

```
mysql> alter table member
```

```
-> modify column member_id int primary key;
```

Query OK, 0 rows affected (0.15 sec)

Records: 0 Duplicates: 0 Warnings: 0

```
mysql> alter table member
```

```
-> modify column membership_type varchar(100)
```

```
-> check (membership_type in('lifetime','annual','half yearly','quarterly'));
```

Query OK, 0 rows affected (0.15 sec)

Records: 0 Duplicates: 0 Warnings: 0

```
mysql> desc member;
```

Field	Type	Null	Key	Default	Extra
member_id	int	NO	PRI	NULL	
member_name	varchar(30)	YES		NULL	
member_address	varchar(30)	YES		NULL	
acc_open_date	date	YES		NULL	
membership_type	varchar(100)	YES		NULL	
fees_paid	int	YES		NULL	
max_books_allowed	int	YES		NULL	
penalty_amount	decimal(7,2)	YES		NULL	

8 rows in set (0.00 sec)

Q5.

```
mysql> alter table member
```

```
-> modify column membership_type varchar(100)
```

```
-> check (membership_type in('lifetime','annual','half yearly','quarterly'));
```

Query OK, 0 rows affected (0.15 sec)

Records: 0 Duplicates: 0 Warnings: 0

```
mysql> desc member;
```

Field	Type	Null	Key	Default	Extra
member_id	int	NO	PRI	NULL	
member_name	varchar(30)	YES		NULL	
member_address	varchar(30)	YES		NULL	
acc_open_date	date	YES		NULL	
membership_type	varchar(100)	YES		NULL	
fees_paid	int	YES		NULL	
max_books_allowed	int	YES		NULL	
penalty_amount	decimal(7,2)	YES		NULL	

8 rows in set (0.00 sec)

Q6.

```
mysql> alter table Issue
```

-> add column Reference char(30);

Query OK, 0 rows affected (0.04 sec)

Records: 0 Duplicates: 0 Warnings: 0

```
mysql> desc issue;
```

Field	Type	Null	Key	Default	Extra
lib_issue_id	int	YES		NULL	
book_no	int	YES		NULL	
member_id	int	YES		NULL	
issue_date	date	YES		NULL	
return_date	date	YES		NULL	

Reference	char(30)	YES		NULL		
-----------	----------	-----	--	------	--	--

+-----+	+-----+	+-----+	+-----+	+-----+	+-----+	+-----+
---------	---------	---------	---------	---------	---------	---------

6 rows in set (0.00 sec)

Q7

mysql> alter table Issue

-> drop column Reference;

Query OK, 0 rows affected (0.07 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc Reference;

ERROR 1146 (42S02): Table 'day1.reference' doesn't exist

mysql> desc issue;

+-----+	+-----+	+-----+	+-----+	+-----+	+-----+	+-----+
---------	---------	---------	---------	---------	---------	---------

Field	Type	Null	Key	Default	Extra	
-------	------	------	-----	---------	-------	--

+-----+	+-----+	+-----+	+-----+	+-----+	+-----+	+-----+
---------	---------	---------	---------	---------	---------	---------

lib_issue_id	int	YES		NULL		
--------------	-----	-----	--	------	--	--

book_no	int	YES		NULL		
---------	-----	-----	--	------	--	--

member_id	int	YES		NULL		
-----------	-----	-----	--	------	--	--

issue_date	date	YES		NULL		
------------	------	-----	--	------	--	--

return_date	date	YES		NULL		
-------------	------	-----	--	------	--	--

+-----+	+-----+	+-----+	+-----+	+-----+	+-----+	+-----+
---------	---------	---------	---------	---------	---------	---------

5 rows in set (0.00 sec)

Q8.

mysql> alter table Issue

-> rename to lib_issue;

Query OK, 0 rows affected (0.06 sec)

mysql> show tables;

```

+-----+
| Tables_in_day1 |
+-----+
| books      |
| countries  |
| department |
| job_histry |
| jobs       |
| lib_issue  |
| member     |
| new_employee |
| student    |
+-----+
9 rows in set (0.00 sec)

```

Q9.

```

mysql> insert into Member(
    ->
member_id,member_name,member_address,acc_open_date,membership_type,fees_paid,max_books_allowed,penalty_amount)
    -> values(1,'Richa sharma','pune','10-12-05','lifetime',25000,5,50);

```

Query OK, 1 row affected (0.04 sec)

```

mysql> insert into Member(
    ->
member_id,member_name,member_address,acc_open_date,membership_type,fees_paid,max_books_allowed,penalty_amount)
    -> values(2,'garima sen','pune',now(), 'annual',1000,3,null);

```

Query OK, 1 row affected, 1 warning (0.04 sec)


```
mysql> select * from member;
```

```
+-----+-----+-----+-----+-----+-----+-----+
| member_id | member_name | member_address | acc_open_date | membership_type | fees_paid | max_books_allowed | penalty_amount |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | Richa sharma | pune | 2010-12-05 | lifetime | 25000 | 5 | 50.00 |
| 2 | garima sen | pune | 2024-12-20 | annual | 1000 | 3 | NULL |
+-----+-----+-----+-----+-----+-----+-----+

2 rows in set (0.03 sec)
```

Q10.

```
mysql> insert into member
```

```
->
```

```
(member_id,member_name,member_address,acc_open_date,membership_type,fees_paid,max_books_allowed,penalty_amount)
```

```
-> values(3,'amol pawar',"Sambhajinagar","2019-12-06","lifetime",40000,6,60),
```

```
-> (4,'ankush pawar',"kannad","2016-04-03","lifetime",29500,8,40),
```

```
-> (5,'ajay palhal',"kannad","2016-05-13","lifetime",30000,8,50),
```

```
-> (6,"bhagwat mutthe","Sambhajinagar","2017-09-08","lifetime",25000,4,20),
```

```
-> (7,'pravin kale',"pune","2019-10-11","lifetime",26000,7,null);
```

```
mysql> select *from member;
```

```
+-----+-----+-----+-----+-----+-----+-----+
--+
| member_id | member_name | member_address | acc_open_date | membership_type | fees_paid | max_books_allowed | penalty_amount |
+-----+-----+-----+-----+-----+-----+-----+
--+
```

1	Richa sharma	pune	2010-12-05	lifetime	25000	5	
2	garima sen	pune	2024-12-20	annual	1000	3	NULL
3	amol pawar	Sambhajinagar	2019-12-06	lifetime	40000	6	
4	ankush pawar	kannad	2016-04-03	lifetime	29500	8	
5	ajay palhal	kannad	2016-05-13	lifetime	30000	8	
6	bhagwat mutthe	Sambhajinagar	2017-09-08	lifetime	25000	4	
7	pravin kale	pune	2019-10-11	lifetime	26000	7	NULL

7 rows in set (0.00 sec)

Q11.

```
mysql> alter table member
-> modify column member_name char(20);
Query OK, 2 rows affected (0.09 sec)
Records: 2 Duplicates: 0 Warnings: 0
```

```
mysql> desc member;
```

Field	Type	Null	Key	Default	Extra
member_id	int	NO	PRI	NULL	
member_name	char(20)	YES		NULL	
member_address	varchar(30)	YES		NULL	

acc_open_date	date	YES		NULL	
membership_type	varchar(100)	YES		NULL	
fees_paid	int	YES		NULL	
max_books_allowed	int	YES		NULL	
penalty_amount	decimal(7,2)	YES		NULL	

+-----+-----+-----+-----+-----+-----+

8 rows in set (0.01 sec)

Q12.

```
mysql> insert into member(
```

```
->
```

```
member_id,member_name,member_address,acc_open_date,membership_type,fees_paid,max_books_allowed,penalty_amount)
```

```
-> values(8,"trupti pawar","Sambhajinagar","2019-12-06","lifetime",2
```

```
3000,110,30);
```

Query OK, 1 row affected (0.03 sec)

Q13.

```
mysql> use day1;
```

Database changed

```
mysql> create table member101
```

```
-> as(select *from member);
```

Query OK, 7 rows affected (0.11 sec)

Records: 7 Duplicates: 0 Warnings: 0

```
mysql> desc member101;
```

Field	Type	Null	Key	Default	Extra
member_id	int	NO		NULL	
member_name	char(20)	YES		NULL	
member_address	varchar(30)	YES		NULL	
acc_open_date	date	YES		NULL	
membership_type	varchar(100)	YES		NULL	
fees_paid	int	YES		NULL	
max_books_allowed	int	YES		NULL	
penalty_amount	decimal(7,2)	YES		NULL	

8 rows in set (0.01 sec)

Q14.

```
mysql> alter table member101
```

```
-> add constraint max_books_allowed
```

```
-> check(max_books_allowed <100);
```

Query OK, 7 rows affected (0.16 sec)

Records: 7 Duplicates: 0 Warnings: 0

```
mysql> alter table member101
```

```
-> add constraint penalty_amount
```

```
-> check(max_books_allowed <1000);
```

Query OK, 7 rows affected (0.21 sec)

Records: 7 Duplicates: 0 Warnings: 0

Q15.

```
mysql> drop table books;
```

Query OK, 0 rows affected (0.07 sec)

```
mysql> show tables;
```

```
+-----+
| Tables_in_day1 |
+-----+
| countries      |
| department     |
| job_histroy    |
| jobs           |
| lib_issue      |
| member         |
| member101      |
| new_employee   |
| student        |
+-----+
```

9 rows in set (0.01 sec)

q16.

```
mysql> create table books(
```

```
    -> book_no int primary key,
```

```
    -> book_name varchar(30) not null,
```

```
    -> category enum('system','fiction','database','rdbms','others'));
```

Query OK, 0 rows affected (0.09 sec)

```
mysql> desc books;
```

```
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
```

```

+-----+-----+-----+-----+
| book_no | int          | NO | PRI | NULL |   |
| book_name | varchar(30)   | NO |   | NULL |   |
| category | enum('system','fiction','database','rdbms','others') | YES |   | NULL |   |
+-----+-----+-----+-----+

3 rows in set (0.00 sec)

```

Q17.

```
mysql> alter table books
```

```
    -> add column author varchar(30)
```

```
    -> after book_name;
```

```
Query OK, 0 rows affected (0.07 sec)
```

```
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> alter table books
```

```
    -> add column cost int
```

```
    -> after author;
```

```
Query OK, 0 rows affected (0.07 sec)
```

```
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> insert into books(
```

```
    -> book_no,book_name,author,cost,category)
```

```
    -> values(101,"let us c","denis ritchie",450,"system"),
```

```
    -> (102,"oracle-complete ref","loni",550,"database"),
```

```
    -> (103,"mastering sql","loni",250,"database"),
```

```
    -> (104,"pl sql-ref","scott urman",750,"database");
```

```
Query OK, 4 rows affected (0.04 sec)
```

```
Records: 4 Duplicates: 0 Warnings: 0
```

```
mysql> select *from books;
```

```

+-----+-----+-----+-----+
| book_no | book_name      | author   | cost | category |
+-----+-----+-----+-----+
| 101 | let us c       | denis ritchie | 450 | system   |
| 102 | oracle-complete ref | loni       | 550 | database |
| 103 | mastering sql   | loni       | 250 | database |
| 104 | pl sql-ref     | scott urman  | 750 | database |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

```

Q18.

```

mysql> insert into books(
    -> book_no,book_name,author,cost,category)
    -> values(105,"the alchemist","paulo coelho",299,"fiction");
Query OK, 1 row affected (0.04 sec)

```

Q19.

```

mysql> select *from books;
+-----+-----+-----+-----+
| book_no | book_name      | author   | cost | category |
+-----+-----+-----+-----+
| 101 | let us c       | denis ritchie | 450 | system   |
| 102 | oracle-complete ref | loni       | 550 | database |
| 103 | mastering sql   | loni       | 250 | database |
| 104 | pl sql-ref     | scott urman  | 750 | database |
| 105 | the alchemist   | paulo coelho | 299 | fiction   |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

```

Q20.

```
mysql> alter table books
```

```
-> modify column category enum('system','fiction','database','rdbms','other','science');
```

Query OK, 5 rows affected (0.18 sec)

Records: 5 Duplicates: 0 Warnings: 0

```
mysql> insert into books(
```

```
-> book_no,book_name,author,cost,category)
```

```
-> values(106,"national geographic","adis scott",1000,"science");
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select * from books;
```

```
+-----+-----+-----+-----+
| book_no | book_name      | author    | cost | category |
+-----+-----+-----+-----+
| 101 | let us c       | denis ritchie | 450 | system   |
| 102 | oracle-complete ref | Ioni      | 550 | database |
| 103 | mastering sql   | Ioni      | 250 | database |
| 104 | pl sql-ref     | scott urman | 750 | database |
| 105 | the alchemist  | paulo coelho | 299 | fiction   |
| 106 | national geographic | adis scott  | 1000 | science  |
+-----+-----+-----+-----+
```

6 rows in set (0.00 sec)

Q21.

```
mysql> rename table lib_issue to issue;
```

Query OK, 0 rows affected (0.09 sec)


```
mysql> show tables;
```

```
+-----+  
| Tables_in_day1 |  
+-----+  
| books          |  
| countries      |  
| department     |  
| issue          |  
| job_histroy    |  
| jobs           |  
| member         |  
| member101      |  
| new_employee   |  
| student        |  
+-----+
```

```
10 rows in set (0.04 sec)
```

Q22.

```
mysql> drop table issue;
```

```
Query OK, 0 rows affected (0.06 sec)
```

```
mysql> show tables;
```

```
+-----+  
| Tables_in_day1 |  
+-----+  
| books          |  
| countries      |  
| department     |  
| job_histroy    |
```

```
| jobs      |
| member    |
| member101 |
| new_employee |
| student   |
+-----+
9 rows in set (0.00 sec)
```

Q23.

```
mysql> create table issue(
  -> lib_issue_id int primary key,
  -> book_no int,
  -> member_id int,
  -> issue_date date,
  -> return_date date,
  -> foreign key(book_no) references books(book_no),
  -> foreign key(member_id) references member(member_id));

Query OK, 0 rows affected (0.15 sec)
```

```
mysql> desc issue;
```

```
+-----+-----+-----+-----+-----+-----+
| Field      | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| lib_issue_id | int  | NO   | PRI | NULL    |      |
| book_no      | int  | YES  | MUL | NULL    |      |
| member_id    | int  | YES  | MUL | NULL    |      |
| issue_date   | date | YES  |     | NULL    |      |
| return_date  | date | YES  |     | NULL    |      |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

Q24.

```
mysql> insert into issue(  
  -> lib_issue_id,book_no,member_id,issue_date)  
  -> values(7001,101,1,"2006-12-10");
```

Query OK, 1 row affected (0.04 sec)

```
mysql> insert into issue(  
  -> lib_issue_id,book_no,member_id,issue_date)  
  -> values(7002,102,2,'2006-12-25');
```

Query OK, 1 row affected (0.03 sec)

```
mysql> insert into issue(  
  -> lib_issue_id,book_no,member_id,issue_date)  
  -> values(7003,104,1,'2006-01-15'),  
  -> (7004,101,1,'2006-07-04'),  
  -> (7005,104,2,'2006-11-15'),  
  -> (7006,101,3,'2006-02-18');
```

Query OK, 4 rows affected (0.03 sec)

Records: 4 Duplicates: 0 Warnings: 0

```
mysql> select * from issue;
```

lib_issue_id	book_no	member_id	issue_date	return_date
7001	101	1	2006-12-10	NULL
7002	102	2	2006-12-25	NULL
7003	104	1	2006-01-15	NULL
7004	101	1	2006-07-04	NULL
7005	104	2	2006-11-15	NULL
7006	101	3	2006-02-18	NULL

+-----+-----+-----+-----+-----+

6 rows in set (0.00 sec)

Q25.

mysql> alter table issue

-> drop foreign key issue_ibfk_2;

Query OK, 0 rows affected (0.05 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> alter table issue

-> drop foreign key issue_ibfk_1;

Query OK, 0 rows affected (0.04 sec)

Records: 0 Duplicates: 0 Warnings: 0

Q26.

mysql> use day1;

Database changed

mysql> insert into issue(

-> lib_issue_id,book_no,member_id,issue_date)

-> values(7008,107,8,"2006-12-09");

Query OK, 1 row affected (0.04 sec)

Q27.

alter table issue

-> add FOREIGN key (book_no) REFERENCES books(book_no);

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`day1`.`#sql-1b0c_12`, CONSTRAINT `issue_ibfk_1` FOREIGN KEY (`book_no`) REFERENCES `books` (`book_no`))

Q28.

```
mysql> delete from issue where member_id =8;
```

Query OK, 1 row affected (0.04 sec)

```
mysql> alter table issue
```

```
-> add foreign key(book_no)
```

```
-> REFERENCES books(book_no);
```

Query OK, 6 rows affected (0.22 sec)

Records: 6 Duplicates: 0 Warnings: 0

Q29.

```
mysql> delete from member where member_id =1;
```

ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails (`day1`.`issue`, CONSTRAINT `fk_member_id` FOREIGN KEY (`member_id`) REFERENCES `member` (`member_id`))

Q30.

```
mysql> select * from books;
```

book_no	book_name	author	cost	category
101	let us c	denis ritchie	450	system
102	oracle-complete ref	loni	550	database
103	mastering sql	loni	250	database
104	pl sql-ref	scott urman	750	database
105	the alchemist	paulo coelho	299	fiction

```
| 106 | national geographic | adis scott | 1000 | science |
```

```
+-----+-----+-----+-----+-----+
```

6 rows in set (0.01 sec)

```
mysql> select * from member;
```

```
+-----+-----+-----+-----+-----+-----+-----+-----+
```

```
--+
```

```
| member_id | member_name | member_address | acc_open_date | membership_type |  
fees_paid | max_books_allowed | penalty_amount |
```

```
+-----+-----+-----+-----+-----+-----+-----+-----+
```

```
--+
```

```
| 1 | Richa sharma | pune | 2010-12-05 | lifetime | 25000 | 5 |  
50.00 |
```

```
| 2 | garima sen | pune | 2024-12-20 | annual | 1000 | 3 | NULL  
|
```

```
| 3 | amol pawar | Sambhajinagar | 2019-12-06 | lifetime | 40000 | 6 |  
60.00 |
```

```
| 4 | ankush pawar | kannad | 2016-04-03 | lifetime | 29500 | 8 |  
40.00 |
```

```
| 5 | ajay palhal | kannad | 2016-05-13 | lifetime | 30000 | 8 |  
50.00 |
```

```
| 6 | bhagwat mutthe | Sambhajinagar | 2017-09-08 | lifetime | 25000 | 4 |  
20.00 |
```

```
| 7 | pravin kale | pune | 2019-10-11 | lifetime | 26000 | 7 | NULL  
|
```

```
| 8 | trupti pawar | Sambhajinagar | 2019-12-06 | lifetime | 23000 | 110 |  
30.00 |
```

```
+-----+-----+-----+-----+-----+-----+-----+-----+
```

```
--+
```

8 rows in set (0.00 sec)

```
mysql> select * from issue;
```

```
+-----+-----+-----+-----+-----+
```

```
| lib_issue_id | book_no | member_id | issue_date | return_date |
```

```
+-----+-----+-----+-----+-----+
```

	7001		101		1		2006-12-10		NULL	
	7002		102		2		2006-12-25		NULL	
	7003		104		1		2006-01-15		NULL	
	7004		101		1		2006-07-04		NULL	
	7005		104		2		2006-11-15		NULL	
	7006		101		3		2006-02-18		NULL	

+-----+-----+-----+-----+-----+

6 rows in set (0.00 sec)

Q31.

mysql> update issue set return_date='2006-07-19' where lib_issue_id=7004;

Query OK, 1 row affected (0.01 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update issue set return_date='2006-11-30' where lib_issue_id=7005;

Query OK, 1 row affected (0.04 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select *from issue;

+-----+-----+-----+-----+-----+

	lib_issue_id		book_no		member_id		issue_date		return_date	
--	--------------	--	---------	--	-----------	--	------------	--	-------------	--

+-----+-----+-----+-----+-----+

	7001		101		1		2006-12-10		NULL	
	7002		102		2		2006-12-25		NULL	
	7003		104		1		2006-01-15		NULL	
	7004		101		1		2006-07-04		2006-07-19	
	7005		104		2		2006-11-15		2006-11-30	
	7006		101		3		2006-02-18		NULL	

+-----+-----+-----+-----+-----+

6 rows in set (0.00 sec)

Q32.

```
mysql> delete from issue where member_id=1 && issue_date<'2006-12-10';
```

Query OK, 2 rows affected, 1 warning (0.04 sec)

```
mysql> select *from issue;
```

lib_issue_id	book_no	member_id	issue_date	return_date
7001	101	1	2006-12-10	NULL
7002	102	2	2006-12-25	NULL
7005	104	2	2006-11-15	2006-11-30
7006	101	3	2006-02-18	NULL

4 rows in set (0.00 sec)

```
mysql> delete from issue where member_id=1 && issue_date<='2006-12-10';
```

Query OK, 1 row affected, 1 warning (0.04 sec)

```
mysql> select *from issue;
```

lib_issue_id	book_no	member_id	issue_date	return_date
7002	102	2	2006-12-25	NULL
7005	104	2	2006-11-15	2006-11-30
7006	101	3	2006-02-18	NULL

3 rows in set (0.00 sec)

Q33.

```
mysql> delete from books where category in('system','fiction','science');
```

```
ERROR 1451 (23000): Cannot delete or update a parent row: a foreign key constraint fails  
(`day1`.`issue`, CONSTRAINT `issue_ibfk_1` FOREIGN KEY (`book_no`) REFERENCES `books`  
(`book_no`))
```

Q34.

```
mysql> drop table member;
```

```
ERROR 3730 (HY000): Cannot drop table 'member' referenced by a foreign key constraint  
'fk_member_id' on table 'issue'.
```

Q35.

```
mysql> drop table books;
```

```
ERROR 3730 (HY000): Cannot drop table 'books' referenced by a foreign key constraint 'issue_ibfk_1'  
on table 'issue'.
```