

a) Employee table before modification

```
insert into Employee(pid, sin, salary, address) values(20, '958484',
14.50, (select address from Publisher where pub id='aa'))
```

### Employee table after modification

```
db2 => insert into Employee(pid, sin, salary, address) values(20, '958484', 14.50, (select address from Publisher where pub_id='aa'))
DB20000I The SQL command completed successfully.
db2 => select * from Employee

PID          SIN          SALARY          ADDRESS
-----
Delete the tuples in the table Person where fname is Ping or lname is Maria.
DELETE FROM Person WHERE fname='Ping' OR lname='Maria'

-----
Insert an employee that has the same address as the publisher with pub_id "aa".
1 9584849999 +1.4500000000000000E+001 Brookville, 4564, Montreal j7v9u6
Insert into Employee(pid, sin, salary, address) values(20, '958484', 14.50, (select
2 9584849991 +1.4500000000000000E+001 Laval, 45, Montreal j7v9u6
3 9584849992 +1.4500000000000000E+001 Brookville, 4564, Montreal j7v9u6
Delete all the Members that have a pid bigger than 10.
4 9584849993 +1.4000000000000000E+001 Dorval, 14, Montreal j7v9u6
5 9584849994 +3.0500000000000000E+001 Brookville, 4564, Montreal j3v6u8
20 9584841401 +1.4500000000000000E+001 Montreal
where Exists (Select B.pid from Borrowed_by
6 record(s) selected.
```

b)

Employee table before modification (is the same as above)

Delete all the Members that have a pid bigger than 10.

```
DELETE FROM Employee WHERE pid > 10
```

Employee table after modification

```
db2 => DELETE FROM Employee WHERE pid > 10
DB20000I The SQL command completed successfully.
db2 => select * from Employee
```

PID	SIN	SALARY	ADDRESS
1	958484999	+1.450000000000000E+001	Brookville, 4564, Montreal j7v9u6
2	958484991	+1.450000000000000E+001	Laval, 45, Montreal j7v9u6
3	958484992	+1.450000000000000E+001	Brookville, 4564, Montreal j7v9u6
4	958484993	+1.400000000000000E+001	Dorval, 4, Montreal j7v9u6
5	958484994	+3.050000000000000E+001	Brookville, 4564, Montreal j3v6u8

```
5 record(s) selected.
```

c)

Person table before modification

```
db2 => select * from Person
```

PID	FNAME	LNAME	PHONE
1	Tabassum	Anika	5148884444
2	Dumitrescu	Alina	5148884444
3	Ahmed	Alia	5145588884
4	Taran	Ana	5145543454
5	Alexandru	Talia	5142243454
6	Shan	Chiu	5142243454
7	Alexandru	Maria	5144433232
20	Matio	Mara	5142243454
11	Ping	Pong	5142243454
12	Alexandru	Maria	5142243454

```
10 record(s) selected.
```

Delete the tuples in the table Person where fname is Ping or lname is Maria.

```
DELETE FROM Person WHERE fname='Ping' OR lname='Maria'
```

### Person table after modification

```
db2 => DELETE FROM Person WHERE fname='Ping' OR lname='Maria'
DB20000I The SQL command completed successfully.
db2 => select * from Person
```

PID	FNAME	LNAME	PHONE
1	Tabassum	Anika	5148884444
2	Dumitrescu	Alina	5148884444
3	Ahmed	Alia	5145588884
4	Taran	Ana	5145543454
5	Alexandru	Talia	5142243454
6	Shan	Chiu	5142243454
20	Matio	Mara	5142243454

```
7 record(s) selected.
```

d)

Person table before modification (is the same as above)

Update the phone number of persons with the first name Tabassum and the last name Anika.

```
UPDATE Person SET phone='5140001111' WHERE fname='Matio' OR lname='Chiu'
```

### Person table after modification

```
db2 => UPDATE Person SET phone='5140001111' WHERE fname='Matio' OR lname='Chiu'
DB20000I The SQL command completed successfully.
db2 => select * from Person
```

PID	FNAME	LNAME	PHONE
1	Tabassum	Anika	5148884444
2	Dumitrescu	Alina	5148884444
3	Ahmed	Alia	5145588884
4	Taran	Ana	5145543454
5	Alexandru	Talia	5142243454
6	Shan	Chiu	5140001111
20	Matio	Mara	5140001111

```
7 record(s) selected.
```