```
assignment1cmtidmar=# drop table if exists employeeDetails;
NOTICE:  table "employeedetails" does not exist, skipping
DROP TABLE
assignment1cmtidmar=# drop table if exists company;
NOTICE:  table "company" does not exist, skipping
DROP TABLE
assignment1cmtidmar=# drop table if exists jobskill;
NOTICE:  table "jobskill" does not exist, skipping
DROP TABLE
assignment1cmtidmar=# drop table if exists manages;
NOTICE:  table "manages" does not exist, skipping
DROP TABLE

\qecho 'Problem 1'

-- Creating tables and inputting values

CREATE TABLE

CREATE TABLE

CREATE TABLE

CREATE TABLE

INSERT 0 18

INSERT 0 8

INSERT 0 40

INSERT 0 16

\qecho 'Problem 2'

-- Starting Problem 2

\qecho 'Problem 2.1'

 empid | empname  | compname | empsalary
-------+----------+----------+-----------
  9017 | Latha    | HBO      |     60000
  9013 | Lisa     | HBO      |     55000
  9007 | Danielle | HBO      |     50000
  9012 | Eric     | Adobe    |     50000
  9002 | Vidya    | Adobe    |     45000
(5 rows)

\qecho 'Problem 2.2'

 empid | empname
-------+----------
  9007 | Danielle
  9012 | Eric
```

```
  9013 | Lisa
(3 rows)

\qecho 'Problem 2.3'

 empid | empname
-------+----------
  9018 | Arif
  9017 | Latha
  9016 | YinYue
  9014 | Deepa
  9010 | Linda
  9009 | Hasan
  9007 | Danielle
  9006 | Ryan
(8 rows)

\qecho 'Problem 2.4


 empname
----------
 Vidya
 Anna
 Anna
 Qin
 Qin
 Aya
 Ryan
 Ryan
 Danielle
 Emma
 Emma
 Emma
 Linda
 Linda
 Eric
 Lisa
 Chris
 Chris
 YinYue
 YinYue
 Althea
(21 rows)


\qecho 'Problem 2.5'


 empid | empname | empsalary
-------+---------+-----------
  9001 | Jean    |     60000
  9003 | Anna    |     55000
(2 rows)
```

```
\qecho 'Problem 2.6'

 mid
------
 9001
 9003
 9006
 9009
 9013
(5 rows)

\qecho 'Problem 2.7'

 compname | complocation
----------+--------------
 Facebook | Denver
 HBO      | Chicago
 SAP      | NewYork
 Adobe    | Bloomington
 HBO      | Indianapolis
 Facebook | Chicago
 eBay     | Bloomington
 Facebook | Columbus
(8 rows)

\qecho 'PROBLEM 2.8'

 compname | complocation | empid
----------+--------------+-------
 Adobe    | Bloomington  |  9002
 Adobe    | Bloomington  |  9007
 Adobe    | Bloomington  |  9008
 Adobe    | Bloomington  |  9011
 Facebook | Chicago      |  9002
 Facebook | Chicago      |  9007
 Facebook | Chicago      |  9008
 Facebook | Chicago      |  9011
 Facebook | Denver       |  9002
 Facebook | Denver       |  9007
 Facebook | Denver       |  9008
 Facebook | Denver       |  9011
 Facebook | Columbus     |  9002
 Facebook | Columbus     |  9007
 Facebook | Columbus     |  9008
 Facebook | Columbus     |  9011
 SAP      | NewYork      |  9002
 SAP      | NewYork      |  9007
 SAP      | NewYork      |  9008
 SAP      | NewYork      |  9011
 HBO      | Indianapolis |  9002
 HBO      | Indianapolis |  9007
 HBO      | Indianapolis |  9008
 HBO      | Indianapolis |  9011
```

```
 HBO        | Chicago        |    9002
 HBO        | Chicago        |    9007
 HBO        | Chicago        |    9008
 HBO        | Chicago        |    9011
 eBay       | Bloomington    |    9002
 eBay       | Bloomington    |    9007
 eBay       | Bloomington    |    9008
 eBay       | Bloomington    |    9011
(32 rows)

\qecho 'PROBLEM 2.9'

 empid | empname
-------+---------
  9001 | Jean
  9003 | Anna
  9004 | Qin
  9005 | Aya
  9006 | Ryan
  9009 | Hasan
  9010 | Linda
  9013 | Lisa
  9015 | Chris
  9017 | Latha
(10 rows)

\q 'PROBLEM 2.10'

 empid | empname
-------+---------
  9004 | Qin
  9015 | Chris
  9016 | YinYue
  9008 | Emma
(4 rows)
```