Your SQL query has been executed successfully

-- List the names of all employees in the company "I Love Thanks".

SELECT name

FROM EMPLOYEES_IN_COMPANY

WHERE cTitle = "I Love Thanks"

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

name

Florence Johnson

Elsie Anderson

Samuel Carter

Robert Martin

Rose Parker

Gladys Lee

Harry Robinson

Lily Allen

Herbert Scott

Jane Flores

Your SQL query has been executed successfully

-- Show all department names in the corporation "Blitz".

SELECT d.depTitle

FROM COMPANY AS c

INNER JOIN DEPARTMENT AS d ON c.cid = d.cid

WHERE c.cTitle = "Blitz"

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

depTitle

Administration

depTitle

Technology
Creative
Communications
Strategy

Your SQL query has been executed successfully

-- Return a list of all employees in the database who have nicknames.

SELECT e.nickname, e.name

FROM EMPLOYEE AS e

WHERE e.nickname IS NOT NULL

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

nickname name

Will	William Smith
Flo	Florence Johnson
GW	George Williams
Tom	Thomas Brown
Ann	Annie Jones
Н	Henry Gonzales
Herb	Herbert Scott
A	Ada Green
Rich	Richard Baker
Emma	Emily Adams

Your SQL query has been executed successfully

```
-- Show names of employees who do not have photos in the "I Love Thanks"
company.
SELECT e.name
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
WHERE e.photo IS NULL
AND c.cTitle = "I Love Thanks"
LIMIT 0, 30
                                              [Inline][Edit][Create PHP Code]
name
Samuel Carter
Rose Parker
Herbert Scott
Jane Flores
Your SQL query has been executed successfully
-- Show all comments on Julia Crow's Thanks to Richard Baker on January 2,
2011.
SELECT commentdate, comment data
FROM COMMENT
WHERE tid = (
SELECT t.tid
FROM THANKS_IN_COMPANY AS t
WHERE t.to = (
SELECT eid
FROM EMPLOYEES_IN_COMPANY
WHERE name = "Richard Baker" )
AND t.from = (
SELECT eid
FROM EMPLOYEES_IN_COMPANY
WHERE name = "Julia Crow" )
AND t.thanksdate = "2011-1-2")
LIMIT 0, 30
                                              [Inline][Edit][Create PHP Code]
```

commentdate comment_data

2011-01-02

I totally agree!

commentdate comment_data

2011-01-02	Such kind words	
2011-01-03	Yeah! You go!	

Your SQL query has been executed successfully

-- Show all of the Thanks that Julia Crow from "First America" gave.

SELECT e.name, t.`to`, m.message_text

FROM COMPANY AS c

INNER JOIN DEPARTMENT AS d ON c.cid = d.cid

INNER JOIN EMPLOYEE AS e ON d.did = e.did

INNER JOIN THANKS AS t ON t. `from` = e.eid

INNER JOIN MESSAGE AS m ON t.mid = m.mid

WHERE c.cTitle = "First America"

AND e.name = "Julia Crow"

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

name	to	message_text
Julia Crow	34	I'm very impressed with your work
Julia Crow	24	Keep it up!

Your SQL query has been executed successfully

-- Show all of the Thanks that Emma Cross from "Lightning Corporation" received.

SELECT e.name, t.`from`, m.message text

FROM COMPANY AS c

INNER JOIN DEPARTMENT AS d ON c.cid = d.cid

INNER JOIN EMPLOYEE AS e ON d.did = e.did

INNER JOIN THANKS AS t ON t. `to` = e.eid

INNER JOIN MESSAGE AS m ON t.mid = m.mid

WHERE c.cTitle = "Lightning Corporation"

AND e.name = "Emma Cross"

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

namefrommessage_textEmma Cross25GREAT JOB!

name	from	message_text	
Emma Cross	10	Keep up the good work!	
Emma Cross	45	You really followed instructions well	

Your SQL query has been executed successfully

-- Show all thanks that have been given in the corporation "First America" before 2013.

SELECT t.to, t.from, m.message_text, t.thanksdate, cv.value_type

FROM COMPANY AS c

INNER JOIN DEPARTMENT AS d ON c.cid = d.cid

INNER JOIN EMPLOYEE AS e ON d.did = e.did

INNER JOIN THANKS AS t ON t. 'to' = e.eid

INNER JOIN COMPANY_VALUE AS cv ON t.vid = cv.vid

INNER JOIN MESSAGE AS m ON t.mid = m.mid

WHERE c.cTitle = "First America"

AND t.thanksdate < '2013-1-1'

LIMIT 0, 30

[Inline][Edit][Create PHP Code]

to	from	message_text	thanksdate	value_type
4	9	Keep working hard!	2012-12-31 00:00:00	Hardworking
39	19	You have done a service for the company	2012-02-04 00:00:00	Successful
24	49	Keep it up!	2012-01-01 00:00:00	Strategic
34	49	I'm very impressed with your work	2011-01-02 00:00:00	Encouraging

Your SQL query has been executed successfully

-- List the company values of "Blitz".

SELECT cv.value type

FROM COMPANY AS c

INNER JOIN COMPANY_VALUE AS cv ON c.cid = cv.cid

WHERE c.cTitle = "Blitz"

LIMIT 0 , 30

[Inline][Edit][Create PHP Code]

```
value_type
Integrity
Creativity
Ingenuity
Success
Your SQL query has been executed successfully
-- Who is the newest employee to have joined the company "Lightning
Corporation"?
SELECT e.name
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
WHERE c.cTitle = "Lightning Corporation"
AND e.started = (
SELECT MAX( e.started )
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
WHERE c.cTitle = "Lightning Corporation" )
                                                [Inline][Edit][Create PHP Code]
name
Hilda Hall
Your SQL query has been executed successfully
-- List all Thanks "I Love Thanks" employees gave in October 2011.
SELECT t.to, t.from, m.message_text, t.thanksdate, cv.value_type
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
INNER JOIN THANKS AS t ON t. `to` = e.eid
```

[Inline][Edit][Create PHP Code]

INNER JOIN COMPANY VALUE AS cv ON t.vid = cv.vid

INNER JOIN MESSAGE AS m ON t.mid = m.mid
WHERE MONTHNAME(t.thanksdate) = "October"

AND YEAR(t.thanksdate) = 2011

LIMIT 0, 30

to	from	message_text	thanksdate	value_type	
2	12	Nice work	2011-10-01 00:00:00	Helpfulness	
12	2	You really helped me out	2011-10-02 00:00:00	Thankfulness	

```
Your SQL query has been executed successfully
-- Find the name of the employee who received the most Thanks in "Blitz".
SELECT e.name
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
INNER JOIN THANKS AS t ON t.to = e.eid
WHERE c.cTitle = "Blitz"
AND t.to = (
SELECT `to`
FROM (
SELECT `to`, COUNT( `to`) AS counted
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
INNER JOIN THANKS AS t ON t.to = e.eid
WHERE c.cTitle = "Blitz"
GROUP BY 'to'
ORDER BY counted DESC
LIMIT 1 ) AS received most thanks
GROUP BY 'to'
LIMIT 0, 30
                                                                  [Inline][
                                                                      Edit
                                                                       ][
                                                           Create PHP Code
```

name

Ethel Moore

```
-- Find the average number of likes each Thanks in the corporation "Blitz" received in 2011.

SELECT AVG( avg.counter )

FROM (

SELECT I.tid, COUNT( I.likeid ) AS counter

FROM COMPANY AS c

INNER JOIN DEPARTMENT AS d ON c.cid = d.cid

INNER JOIN EMPLOYEE AS e ON d.did = e.did

INNER JOIN THANKS AS t ON t.to = e.eid

INNER JOIN `LIKE` AS I ON t.tid = I.tid

WHERE c.cTitle = "Blitz"

AND YEAR( t.thanksdate ) = 2011

GROUP BY I.tid
) AS avg

[Inline][Edit][Create PHP Code]
```

AVG(avg.counter)

3.0000

```
Your SQL query has been executed successfully
-- Find the most awarded company value in "Blitz".

SELECT cv.value_type
FROM COMPANY AS c
INNER JOIN DEPARTMENT AS d ON c.cid = d.cid
INNER JOIN EMPLOYEE AS e ON d.did = e.did
INNER JOIN THANKS AS t ON e.eid = t.to
INNER JOIN COMPANY_VALUE AS cv ON t.vid = cv.vid
WHERE c.cTitle = "Blitz"
GROUP BY value_type
ORDER BY COUNT( VALUE_TYPE ) DESC
LIMIT 1

[Inline][Edit][Create PHP Code]
```

value_type

Integrity