**1.**

a)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=857a6a787c039c46f4975dd45530033d) **INTO** `tdepto` ( `NUMDE` , `NUMCE` , `DIREC` , `TIDIR` , `PRESU` , `DEPDE` , `NOMDE` )   
**VALUES** ( 124, 10, 350, "F", 40, 120, "PLANIFICACIÓN" )

b)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=f59be03eaf4a6cf1a83069881c5e24d1) **INTO** `temple` ( `NUMEM` , `NUMDE` , `EXTEL` , `FECNA` , `FECIN` , `SALAR` , `COMIS` , `NUMHI` , `NOMEM` )   
**VALUES** ( 560, 100, 220, STR\_TO\_DATE( '30-05-1970', '%d-%m-%Y' ) , STR\_TO\_DATE( '19-04-2012', '%d-%m-%Y' ) , 1200, **NULL** , 0, "GARCÉS, CECILIA" )

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=f59be03eaf4a6cf1a83069881c5e24d1) **INTO** `temple` ( `NUMEM` , `NUMDE` , `EXTEL` , `FECNA` , `FECIN` ,`SALAR` , `COMIS` , `NUMHI` , `NOMEM` )   
**VALUES** ( 570, 110, 550, STR\_TO\_DATE( '13-08-1980', '%d-%m-%Y' ) ,STR\_TO\_DATE( '19-04-2012', '%d-%m-%Y' ) , 1200, 200, 0,"CRUZ, CRESCENTE" )

c)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=f59be03eaf4a6cf1a83069881c5e24d1) **INTO** `temple2` (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=f59be03eaf4a6cf1a83069881c5e24d1) \*   
**FROM** `temple`   
**WHERE** YEAR( FECIN ) > YEAR( '1970-01-01' ) )

**2.**

a)

DELETE FROM `temple` WHERE NUMEM=560

b)

DELETE FROM `temple2` WHERE SALAR > (

SELECT AVG( SALAR ) \* 1.5

FROM `temple2` )

c)

[**DELETE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fdelete.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **FROM** `temple2` **WHERE** SALAR > ( [**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) AVG( SALAR )   
**FROM** `temple` E  
**WHERE** NUMDE = E.NUMDE )

**3.**

a)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=f59be03eaf4a6cf1a83069881c5e24d1) `temple` [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=f59be03eaf4a6cf1a83069881c5e24d1) `FECIN` = STR\_TO\_DATE( '20-04-2012', '%d-%m-%Y' ) **WHERE** NUMEM =570

b)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=f59be03eaf4a6cf1a83069881c5e24d1) `temple` [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=f59be03eaf4a6cf1a83069881c5e24d1) `SALAR` =3100,  
`COMIS` = "NULL" **WHERE** NUMEM =500

c)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=5af501eaa6bcb5b08018654a438a3dec) `temple` [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=5af501eaa6bcb5b08018654a438a3dec) `SALAR` = ( SALAR + ( SALAR \* 0.533 ) ) ,  
`COMIS` = ( COMIS + ( COMIS \* 0.619 ) ) **WHERE** COMIS **IS** **NOT** **NULL**

d)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=5af501eaa6bcb5b08018654a438a3dec) TEMPLE E [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=5af501eaa6bcb5b08018654a438a3dec) `EXTEL` = ( [**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=5af501eaa6bcb5b08018654a438a3dec) EXTEL  
**FROM** TDEPTO D, TCENTR C  
**WHERE** E.NUMDE = D.NUMDE  
**AND** D.NUMCE = C.NUMCE  
**AND** SENAS **LIKE** "%ATOCHA%" ) +1000

e)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=913d7db49f6d4a2dce39890d790cfcc1) `temple` [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=913d7db49f6d4a2dce39890d790cfcc1) `SALAR` =2000 **WHERE** NUMEM =500

**4.**

a)

[**DELETE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fdelete.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **FROM** `temple2`

b)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **INTO** `temple2` (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) \*   
**FROM** `temple` E  
**WHERE** COMIS **IS** **NOT** **NULL**   
**AND** SALAR + COMIS > (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) AVG( SALAR ) + AVG( COMIS )   
**FROM** `temple`   
**WHERE** NUMDE = E.NUMDE ) )

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **INTO** `temple2` (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) \*   
**FROM** `temple` E  
**WHERE** COMIS **IS** **NULL**   
**AND** SALAR > (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) AVG( SALAR )   
**FROM** `temple`   
**WHERE** NUMDE = E.NUMDE )   
**AND** 0 = (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) COUNT( **DISTINCT** COMIS )   
**FROM** `temple`   
**WHERE** NUMDE = E.NUMDE ) )

c)

[**DELETE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fdelete.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **FROM** `temple2` **WHERE** SALAR > ( [**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) AVG( SALAR )   
**FROM** `temple` E  
**WHERE** NUMDE = E.NUMDE )

d)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) `temple2` [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) SALAR = SALAR + COMIS,  
COMIS = **NULL** **WHERE** COMIS **IS** **NOT** **NULL**

e)

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) `temple2` E [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) SALAR = 0.95 \* SALAR **WHERE** SALAR > ( [**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) 0.5 \* MAX( SALAR )   
**FROM** `temple`   
**WHERE** NUMDE = E.NUMDE )

f)

[**DELETE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fdelete.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **FROM** `temple2`

g)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **INTO** `temple2` (   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) E . \*   
**FROM** `temple` E, `tbajas` B  
**WHERE** E.NUMEM = B.NUMEM )

[**DELETE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fdelete.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) **FROM** `temple` **WHERE** **EXISTS** (

[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=d3c49c0dd81822f3acec7970c9a5f4e9) \*   
**FROM** `tbajas` B  
**WHERE** NUMEM = B.NUMEM

)

h)

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) **INTO** `tmasasal` ( `NUMDE` , `NUMNIV` , `MASASAL` )   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) NUMDE, 0, SUM( SALAR )   
**FROM** TEMPLE  
**GROUP** **BY** NUMDE

[**INSERT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Finsert.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) **INTO** `tmasasal` ( `NUMDE` , `NUMNIV` , `MASASAL` )   
[**SELECT**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fselect.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) A.NUMDE, 1, SUM( SALAR )   
**FROM** TDEPTO A, TDEPTO B, TEMPLE C  
**WHERE** A.NUMDE = B.DEPDE  
**AND** B.NUMDE = C.NUMDE  
**GROUP** **BY** A.NUMDE

[**UPDATE**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fupdate.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) TMASASAL A,  
TMASASAL B [**SET**](http://localhost/phpmyadmin/url.php?url=http%3A%2F%2Fdev.mysql.com%2Fdoc%2Frefman%2F5.5%2Fen%2Fset.html&token=eeb0fbbc064f1ac14f56df0d53d839ac) B.MASASAL = A.MASASAL + B.MASASAL **WHERE** A.NUMDE = B.NUMDE **AND** A.NUMNIV =0 **AND** B.NUMNIV =1

i)