select title,email,companyType

from page p1 where exists(

select\* from page p2 where p2.email = "ibm@abc.com"

and p2.password="random" and p1.email = p2.email)

select firstName,lastName,email

from regular\_profile r1 where

r1.email = "zain@abc.com" and r1.password = "random"

select \* from status where

status.page\_email in (

select page\_email as email from profile\_follows\_page pa

where pa.regular\_profile\_email="zain@abc.com" )

union

select\* from status where status.regular\_profile\_email in(

select followed\_profile\_email as email from profile\_follows\_profile pr

where pr.follower\_email = "zain@abc.com")

select \* from status inner join profile\_follows\_profile pr

on status.regular\_profile\_email = pr.follower\_email

where pr.follower\_email="zain@abc.com"

union

select\* from status inner join profile\_follows\_page pa

on status.page\_email = pa.page\_email

where pa.regular\_profile\_email = "zain@abc.com"

select count(\*) as total\_count from (

select \* from

profile\_follows\_page pa inner join regular\_profile profile

on profile.email = pa.regular\_profile\_email

where pa.regular\_profile\_email="zain@abc.com"

union

select \* from

profile\_follows\_profile pr inner join regular\_profile

on regular\_profile.email = pr.follower\_email

where pr.follower\_email="zain@abc.com"

) tb;

Ddddd

select count(\*) as total\_count from (

select \* from

page\_follows\_page pa inner join page p

on p.email = pa.follower\_email

where p.email="ibm@abc.com"

union

select \* from

page\_follows\_profile pr inner join page p

on p.email = pr.follower\_page\_email

where p.email = "ibm@abc.com"

) tb;

select count(\*) as total\_count from (

select \* from

page\_follows\_profile pa inner join regular\_profile profile

on profile.email = pa.followed\_profile\_email

where pa.followed\_profile\_email="zain@abc.com"

union

select \* from

profile\_follows\_profile pr inner join regular\_profile

on regular\_profile.email = pr.followed\_profile\_email

where pr.followed\_profile\_email="zain@abc.com"

) tb;

select count(\*) as total\_count from (

select \* from

profile\_follows\_page pa inner join page p

on p.email = pa.page\_email

where pa.page\_email="ibm@abc.com"

union

select \* from

page\_follows\_page pg inner join page p

on p.email = pg.followed\_page\_email

where pr.followed\_page\_email="ibm@abc.com"

) tb;

select email from regular\_profile where email in(

select p2.followed\_profile\_email from profile\_follows\_profile p1 inner join

profile\_follows\_profile p2 on p1.followed\_profile\_email = p2.follower\_email

where p1.follower\_email = "zain@abc.com"

union

select p2.followed\_profile\_email from profile\_follows\_page p1 inner join

page\_follows\_profile p2 on p1.page\_email = p2.follower\_page\_email

where p1.regular\_profile\_email = "zain@abc.com"

) order by num\_followers limit 3

select email from page where email in

(select p2.followed\_page\_email from profile\_follows\_page p1 inner join

page\_follows\_page p2 on p1.page\_email = p2.follower\_email

where p1.regular\_profile\_email = "zain@abc.com"

union

select p2.page\_email from profile\_follows\_profile p1 inner join

profile\_follows\_page p2 on p1.followed\_profile\_email = p2.regular\_profile\_email

where p1.follower\_email = "zain@abc.com")

order by numFollowers limit 3

select \* from regular\_profile

where firstName LIKE "z%"

and lastName LIKE "s%"

select \* from page

where title like "ibm%"

select \* from job where type like "IBM%"

or description like "%IBM%" or qualification like "IBM%"

union

select j.\* from job j inner join page p

on j.page\_email = p.email

where title like "IBM%"

select email from page where

title like "ibm%" or companyType like "ibm%"

union

select email from regular\_profile

where firstName like "ibm%" or lastName

like "ibm%"

union select regular\_profile.email

from regular\_profile inner join interests

where interest like "ibm%"

union select regular\_profile.email

from regular\_profile inner join skills

where skill like "ibm%"