

Question : 1

Query : **select**
 count(id)
 from
 organisations;

Result : 100

Query Run Time : 29ms

Question : 2

Query : **select**
 count(*)
from organisations
where
 id **not in** (
 select
 distinct organisation_id
 from
 offer_requests);

Result : 0

Query Run Time : 43ms

Question : 3

Query : **select**
 count(*)
from organisations
where
 id **in** (
 select
 distinct organisation_id
 from
 offer_requests);

Result : 100

Query Run Time : 45ms

Question : 4

Query : **select**
 count(*)
from organisations
where
 id **not in** (
 select
 distinct organisation_id
 from
 offers);

Result : 0

Query Run Time : 83ms

Question : 5

```
Query : select
        organisation_id ,
        count(offer_request_id) as ocount
from
        offers
group by
        organisation_id
order by
        ocount desc
limit 1;
```

Result : organisation_id	ocount
org_00000000000WR10DFx1nc6	10,915

Query Run Time : 97ms

Question : 6

```
Query : select
        organisation_id ,
        count(offer_request_id) as ocount
from
        offers
group by
        organisation_id
order by
        ocount asc
limit 1;
```

Result : organisation_id	ocount
org_00000000000WR10DFzlaeZ	420

Query Run Time : 91ms

Question : 7

```
Query : select
        organisation_id,
        count(organisation_id) as oid
from
        orders o
group by
        organisation_id
order by
        oid desc
limit 1;
```

Result : organisation_id	oid
org_00000000000WR10DFx1nc8	32

Query Run Time : 37ms

Question : 8

```
Query : select
        organisation_id,
        count(organisation_id) as oid
from
        orders o
group by
        organisation_id
order by
        oid asc
limit 1;
```

Result : organisation_id	oid
org_00000000000WR10DFzlaee	1

Query Run Time : 29ms

Question : 9

```
Query : select
        organisation_id ,
        sum(total_amount) samt
from
        offers
group by
        organisation_id
order by
        samt desc
limit 1;
```

Result : organisation_id	samt
org_00000000000WR10DFx1nc6	324,947,704

Query Run Time : 515ms

Question : 10

```
Query : select
        organisation_id ,
        sum(total_amount) samt
from
        orders
group by
        organisation_id
order by
        samt desc
limit 1;
```

Result : organisation_id	samt
org_00000000000WR10DFx1nc8	1,123,713

Query Run Time : 30ms