1.

```
mysql> SELECT job_salary FROM job_post WHERE job_position='Data Analyst';
+------------+
| job_salary |
+------------+
| 778500     |
| 43632      |
+------------+
```

2.

```
mysql> SELECT job_salary FROM job_post WHERE job_location ='Boston';
+------------+
| job_salary |
+------------+
| 53000      |
| 888322     |
| 43632      |
+------------+
```

3.

```
mysql> select job_salary from job_post where job_position='Data analyst';
+------------+
| job_salary |
+------------+
| 778500     |
| 43632      |
+------------+
2 rows in set (0.00 sec)
```

4.

5.

```
mysql> select MIN(job_salary) from job_post where job_location='California';
+-----------------+
| MIN(job_salary) |
+-----------------+
| 53000           |
+-----------------+
1 row in set (0.00 sec)
```

6.

```
ysql> select company_name, count(company_id) from company c inner join job_post jp on c.id = jp.company_id
   -> group by company_name order by count(company_id) desc limit 1;
--------------+------------------+
 company_name | count(company_id) |
--------------+------------------+
 Honeywell    |                1 |
--------------+------------------+
 row in set (0.00 sec)
```

7.

```
mysql> select * from job_post where job_position like '%internship%';
+-----+--------------+------------+-------------+------------------------------------------------------------------------------------------------------------------------------------------------------------+-------------+------------+-----------+---------------------------------+------------+
| id  | job_position | company_id | posted_date | job_description                                                                                                                                            | job_location | job_salary | job_type  | job_url                         | website_id |
+-----+--------------+------------+-------------+------------------------------------------------------------------------------------------------------------------------------------------------------------+-------------+------------+-----------+---------------------------------+------------+
| 111 | internship   |        444 | 2018-03-07  | Honeywell International Inc. is an American publicly traded, multinational conglomerate corporation headquartered in Charlotte, North Carolina | California   | 778500     | FullTime  | https://www.honeywell.com/us/en |      71346 |
| 999 | internship   |        445 | 2000-03-10  | Google LLC is an American multinational technology company focusing on search engine technology, online advertising, cloud computing, computer software, quantum computing, e-commerce, artificial intelligence, and consumer electronics. | San Diego    | 578222     | Internship | https://www.google.com/        |      73838 |
+-----+--------------+------------+-------------+------------------------------------------------------------------------------------------------------------------------------------------------------------+-------------+------------+-----------+---------------------------------+------------+
2 rows in set (0.00 sec)
```

8.

```
mysql> select avg(job_salary) from job_post where job_position='Data analyst';
+-----------------+
| avg(job_salary) |
+-----------------+
|           43632 |
+-----------------+
1 row in set (0.00 sec)
```

9.

```
mysql> select c.companyName,cr.rating_management from company_ratings cr inner join company c on cr.company_id = c.id  where c.companyName = "Netflix";
+-------------+-------------------+
| companyName | rating_management |
+-------------+-------------------+
| Netflix     |                12 |
+-------------+-------------------+
1 row in set (0.00 sec)
```

10.

```
mysql> select c.company_name, jp.job_position from company c inner join job_post jp on c.id=jp.company_id
    -> where job_position like '%Financial Analyst%';
+----------------------+-------------------+
| company_name         | job_position      |
+----------------------+-------------------+
| Brickendon Consulting | Financial Analyst |
+----------------------+-------------------+
1 row in set (0.00 sec)
```

11.

```
mysql> select distinct twitter_handle_name,followers_count from company_twitter_profile pf order by followers_count desc limit 1;
---------------------+-----------------+
 twitter_handle_name | followers_count |
---------------------+-----------------+
 Google              |             345 |
---------------------+-----------------+
 row in set (0.00 sec)
```

12.

```
mysql> select twt.twitter_handle_id, twitter_handle_name, tweet_favorite_count from company_tweets_info twt
    -> inner join company_twitter_profile pf on twt.twitter_handle_id = pf.twitter_handle_id
    -> order by tweet_favorite_count desc limit 1;
+-------------------+---------------------+----------------------+
| twitter_handle_id | twitter_handle_name | tweet_favorite_count |
+-------------------+---------------------+----------------------+
| 180501332         | Amazon              |                   57 |
+-------------------+---------------------+----------------------+
1 row in set (0.00 sec)
```

13.

```
mysql> select Distinct twt.twitter_handle_id , pf.twitter_handle_name, count(tweet_id) as tweet_count from
    -> company_tweets_info twt inner join company_twitter_profile pf on twt.twitter_handle_id = pf.twitter_handle_id
    -> group by twitter_handle_id, twitter_handle_name order by tweet_count desc limit 1;
+------------------+--------------------+-------------+
| twitter_handle_id | twitter_handle_name | tweet_count |
+------------------+--------------------+-------------+
| 180501332        | Amazon             |           5 |
+------------------+--------------------+-------------+
1 row in set (0.00 sec)
```

14.

```
mysql> select verified from company_twitter_profile
    -> where twitter_handle_name = 'FidelityJobs';
+----------+
| verified |
+----------+
|        0 |
|        0 |
+----------+
2 rows in set (0.00 sec)
```

15.

```
mysql> select pf.twitter_handle_name,c.companyName from company_twitter_profile pf inner join company c on pf.twitter_handle_name=c.twitter_handle_name where c.companyName
= 'Fidelity';
+--------------------+-------------+
| twitter_handle_name | companyName |
+--------------------+-------------+
| indeed             | Fidelity    |
+--------------------+-------------+
1 row in set (0.00 sec)
```

16.

```
mysql> select hashtags, count(hashtags), twitter_handle_name as popularity_count
    -> from company_tweet_hashtags ht
    -> inner join company_tweets_info twt on ht.tweet_id = twt.tweet_id
    -> inner join company_twitter_profile pf on twt.twitter_handle_id = pf.twitter_handle_id
    -> group by hashtags, twitter_handle_name
    -> order by count(hashtags) desc limit 3;
+----------+-----------------+------------------+
| hashtags | count(hashtags) | popularity_count |
+----------+-----------------+------------------+
| 10       |               1 | FidelityJobs     |
| 20       |               1 | indeed           |
+----------+-----------------+------------------+
2 rows in set (0.02 sec)
```

17.

```
mysql> select b.medical_insurance from benefits_offered b inner join job_post j on b.job_id = j.id where b.medical_insurance = 1;
+------------------+
| medical_insurance |
+------------------+
|                1 |
+------------------+
1 row in set (0.00 sec)
```

18.

```
mysql> select b.international_applicants from benefits_offered b inner join job_post j on b.job_id = j.id where b.international_applicants = 1;
+------------------------+
| international_applicants |
+------------------------+
|                      1 |
+------------------------+
1 row in set (0.00 sec)
```

19.

```
mysql> select * from job_post where job_description = 'data analyst' and job_type = 'remote';
+----+------------------+------------+---------------------+-----------------+--------------+------------+----------+------------+------------+
| id | job_position     | company_id | posted_date         | job_description | job_location | job_salary | job_type | job_url    | website_id |
+----+------------------+------------+---------------------+-----------------+--------------+------------+----------+------------+------------+
|  1 | Financial Analyst |          1 | 0000-00-00 00:00:00 | data analyst    | remote       |      52000 | remote   | www.id.com |        111 |
+----+------------------+------------+---------------------+-----------------+--------------+------------+----------+------------+------------+
1 row in set (0.00 sec)
```

20.

```
mysql> select review from company_reviews inner join company c on company_reviews.company_id = c.id Where employee_title  = 'business analyst' and companyName = 'amazon';
+---------+
| review  |
+---------+
| perfect |
+---------+
1 row in set (0.00 sec)
```