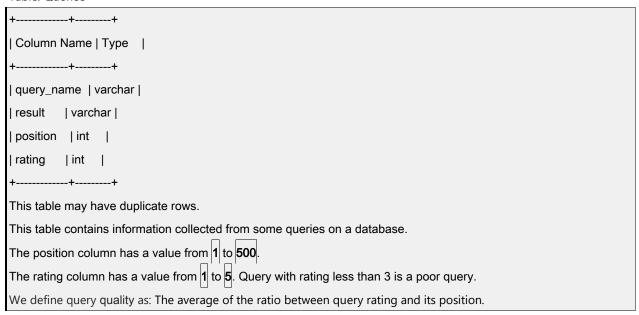
1211. Queries Quality and Percentage

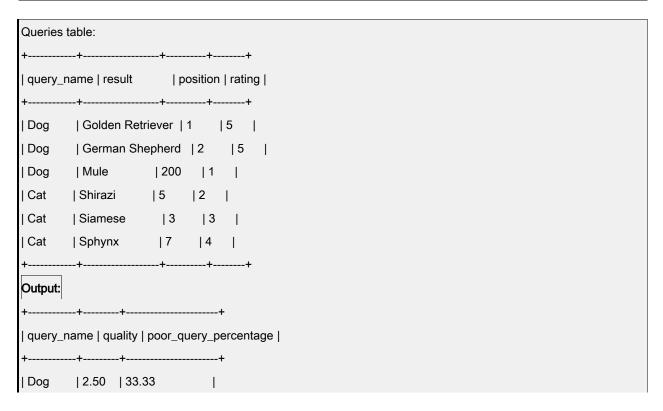
Table: Queries



We also define poor query percentage as: The percentage of all queries with rating less than 3.

Write a solution to find each query_name, the quality and poor_query_percentage.

Both quality and poor_query_percentage should be rounded to 2 decimal places.



```
| Cat | 0.66 | 33.33 | +-----+----+

| Explanation: |
| Dog queries quality is ((5 / 1) + (5 / 2) + (1 / 200)) / 3 = 2.50 |
| Dog queries poor_ query_percentage is (1 / 3) * 100 = 33.33 |
| Cat queries quality equals ((2 / 5) + (3 / 3) + (4 / 7)) / 3 = 0.66 |
| Cat queries poor_ query_percentage is (1 / 3) * 100 = 33.33 |
```

```
# Write your MySQL query statement below
select query_name,
    round(avg(rating/position),2) as quality,
    round((sum(case when rating < 3 then 1 else 0 end)*100)/count(*),2) as poor_query_percentage
from Queries
group by query_name</pre>
```