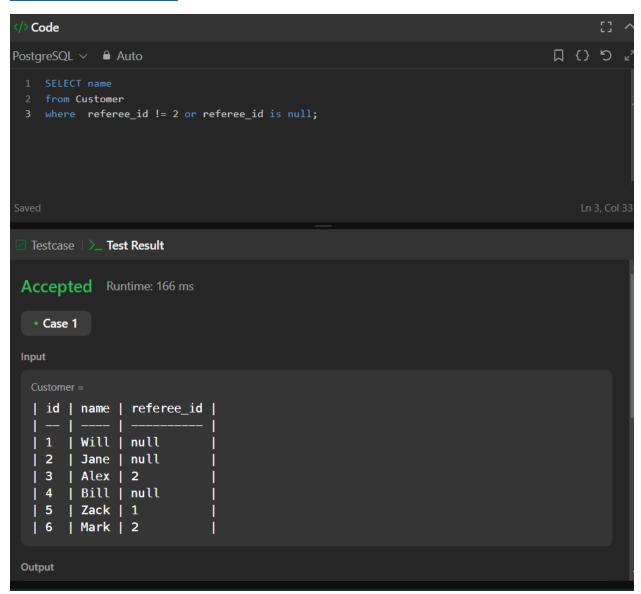
Recyclable and Low Fat Products

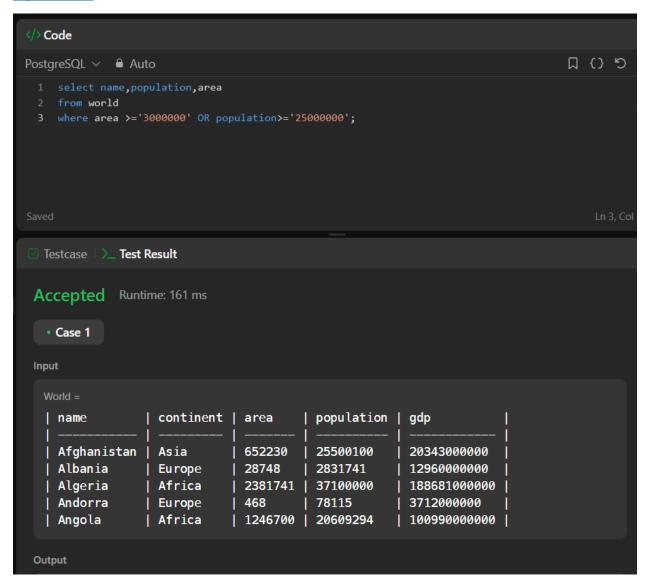
```
PostgreSQL > Auto

1  select product_id
2  from Products
3  where low_fats='Y' AND recyclable='Y';
4
```

584. Find Customer Referee



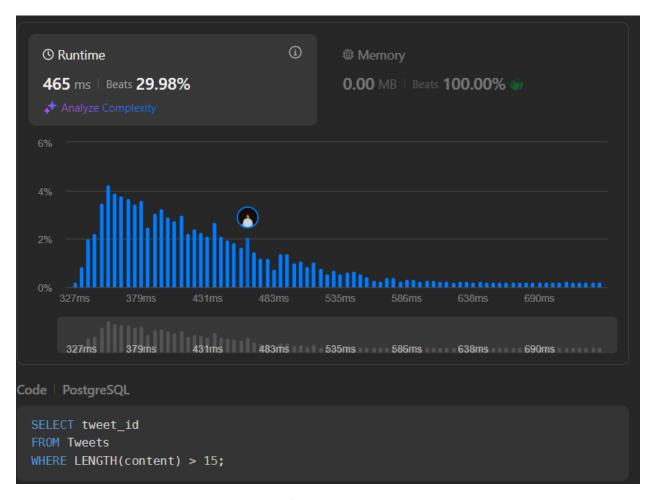
Big Countries



Article Views I



Invalid Tweets



Replace Employee ID With The Unique Identifier

```
/> Code
                                                                                C {} []
PostgreSQL ∨ Auto
 1 select em.unique_id , e.name
 2 from Employees as e
 3 left join EmployeeUNI em
 4 on em.id=e.id;
▼ Testcase | > Test Result
   Case 1 +
 Employees =
   | id | name
   | 1 | Alice
   | 7 | Bob
   | 11 | Meir
   | 90 | Winston
   | 3 | Jonathan |
 EmployeeUNI =
   | id | unique_id |
```

Product Sales Analysis I

```
PostgreSQL ∨ 🔒 Auto
 1 select p.product_name,s.year,s.price
 2 from product p
 3 join sales s
 4 on p.product_id =s.product_id;
 ☐ Testcase | >_ Test Result
 Accepted Runtime: 169 ms
  • Case 1
 Input
  Sales =
  | sale_id | product_id | year | quantity | price |
  | ---- | ----- | ---- | ----- | -----
                         | 2008 | 10
                                            5000
  | 1
            | 100
  | 2
                         | 2009 | 12
            | 100
                                            5000
  | 7
            200
                         | 2011 | 15
                                            9000
  Product =
  | product_id | product_name |
```

Customer Who Visited but Did Not Make Any Transactions

```
PostgreSQL ∨ Auto
  1 SELECT v.customer_id, COUNT(v.visit_id) AS count_no_trans
 2 FROM Visits AS v
  3 LEFT JOIN Transactions AS t
  4 ON v.visit_id = t.visit_id
  5 WHERE t.transaction_id IS NULL
  6 GROUP BY v.customer_id;
 ✓ Testcase | > Test Result
 Accepted Runtime: 189 ms

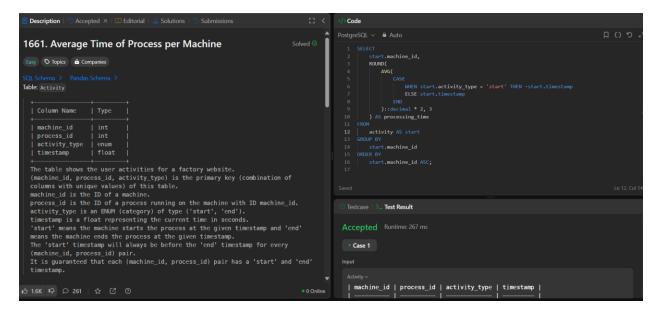
    Case 1

 Input
  Visits =
   | visit_id | customer_id |
                | 23
   | 1
   | 2
               | 9
               | 30
   | 4
   | 5
               | 54
   | 6
                | 96
     7
                | 54
```

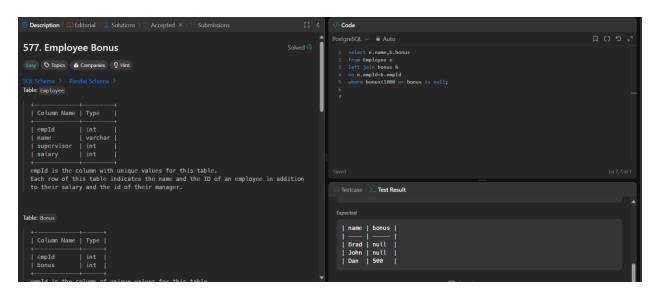
Rising Temperature

```
/> Code
PostgreSQL ∨ Auto
 1 select today.id
 2 from Weather as today
 3 join weather as yesterday
 4 on today.recorddate -1 = yesterday.recorddate
 5 where today.temperature > yesterday.temperature
 6 order by today.id;
 ☑ Testcase │ >_ Test Result
 Accepted Runtime: 136 ms
   • Case 1
 Input
  Weather =
   | id | recordDate | temperature |
   | 1
        | 2015-01-01 | 10
       | 2015-01-02 | 25
   12
   | 3 | 2015-01-03 | 20
       | 2015-01-04 | 30
 Output
```

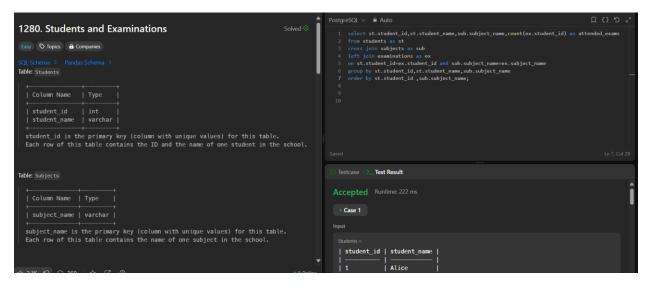
Average Time of Process per Machine



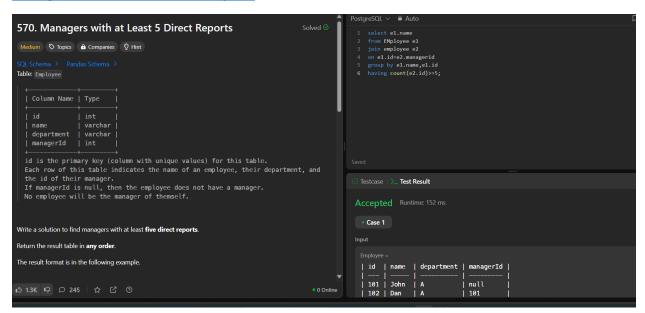
Employee Bonus



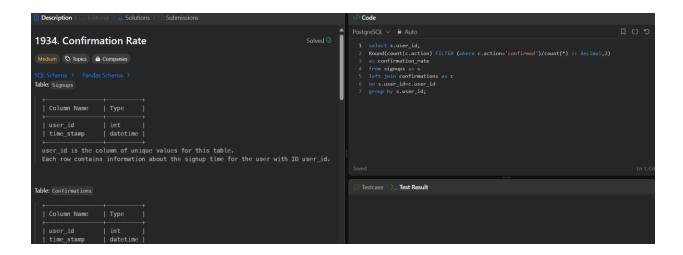
Students and Examinations



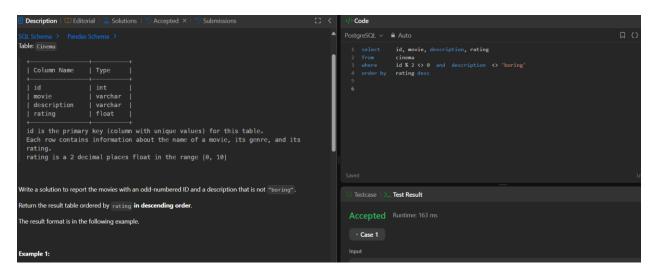
Managers with at Least 5 Direct Reports



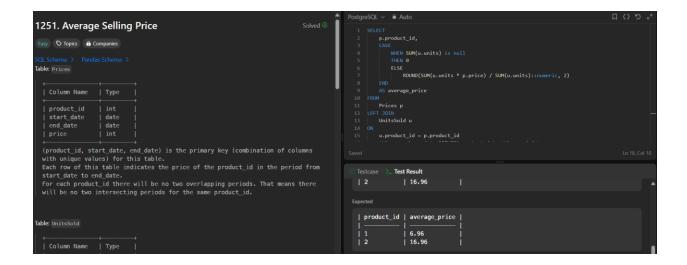
Confirmation Rate



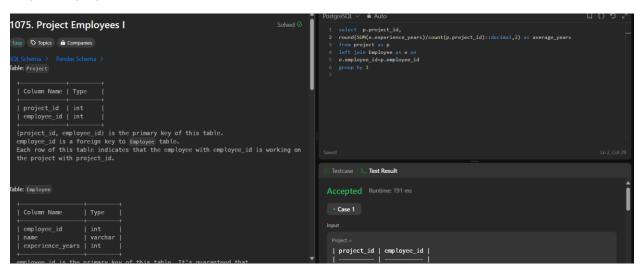
Not Boring Movies



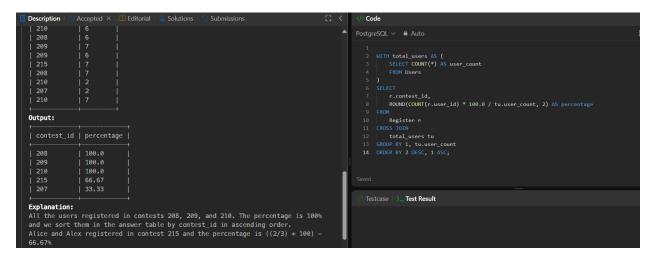
Average Selling Price



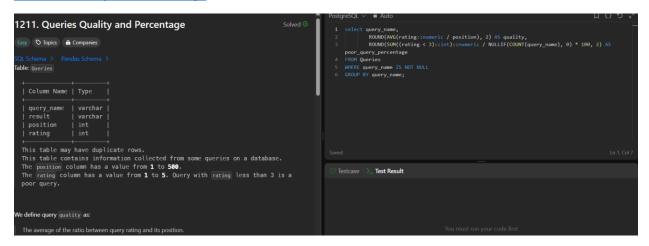
Project Employees I



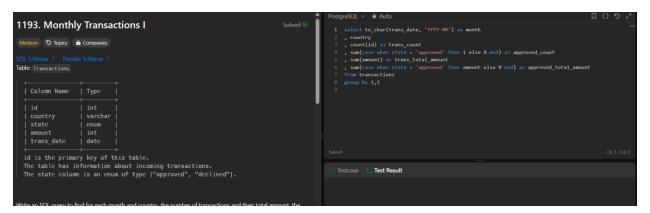
Percentage of Users Attended a Contest



Queries Quality and Percentage



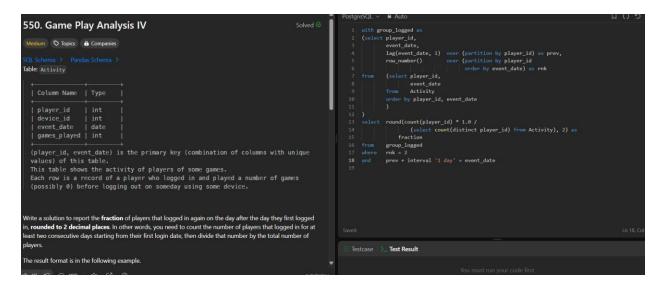
Monthly Transactions I



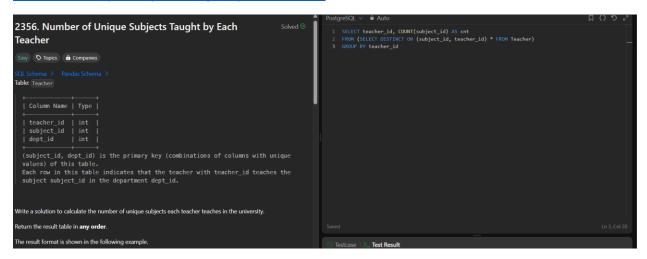
Immediate Food Delivery II



Game Play Analysis IV



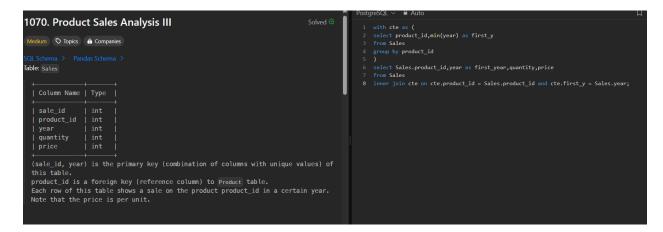
Number of Unique Subjects Taught by Each Teacher



User Activity for the Past 30 Days I



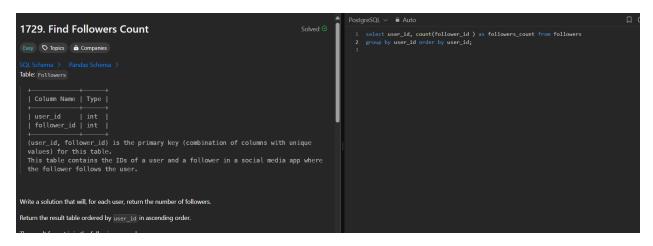
Product Sales Analysis III



Classes More Than 5 Students



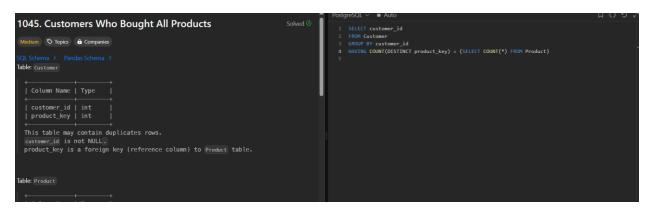
Find Followers Count



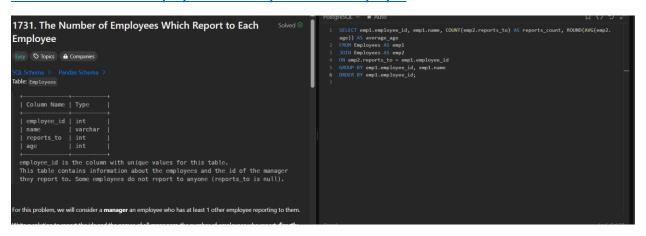
Biggest Single Number



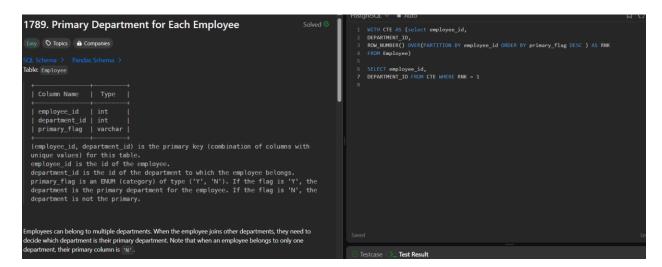
Customers Who Bought All Products



1731. The Number of Employees Which Report to Each Employee



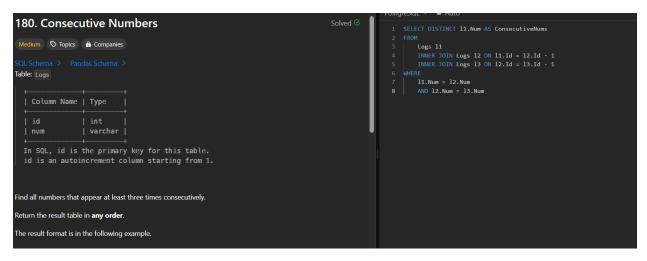
Primary Department for Each Employee



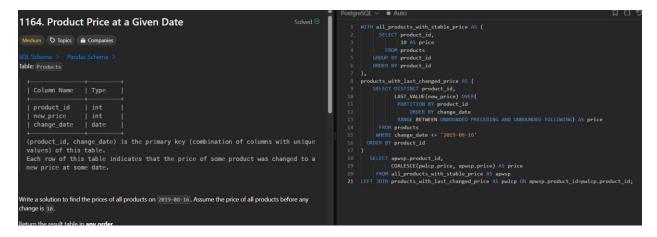
Triangle Judgement



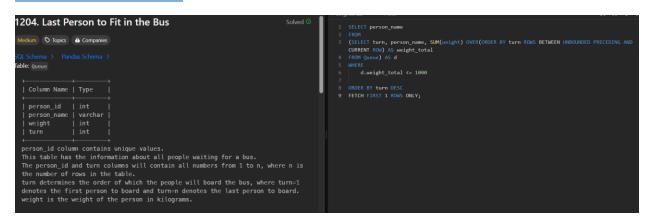
Consecutive Numbers



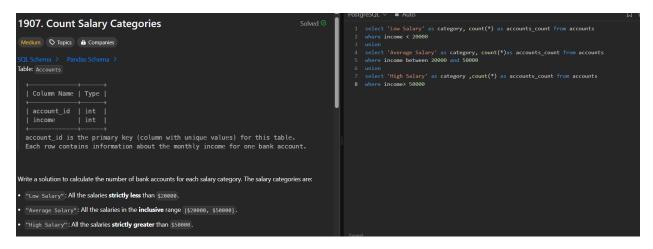
Product Price at a Given Date



Last Person to Fit in the Bus



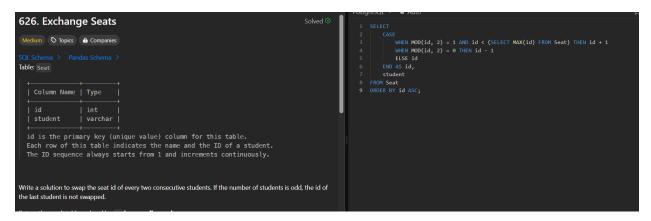
Count Salary Categories



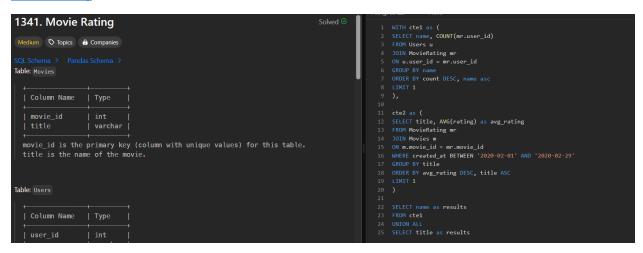
employees Whose Manager Left the Company



Exchange Seats



Movie Rating



Restaurant Growth



Friend Requests II: Who Has the Most Friends



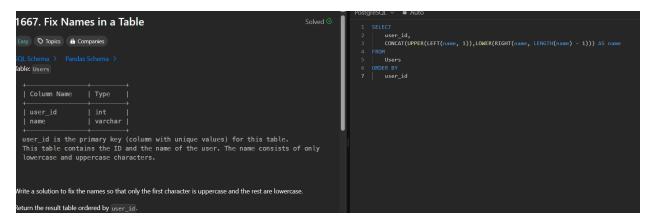
Investments in 2016



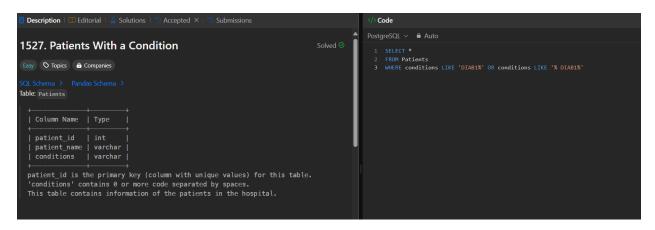
Department Top Three Salaries



Fix Names in a Table



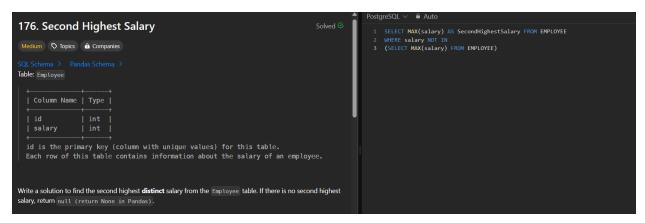
Patients with a condition



Delete Duplicate Emails



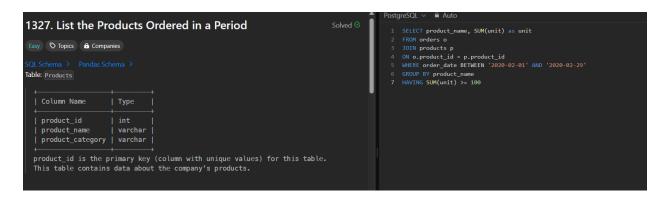
Second Highest Salary



Group Sold Products By The Date



List the Products Ordered in a Period



Find Users With Valid E-Mails

