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Codility solutions sql

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Compute the total length covered by 1-dimensional segments. Recently, I'm practicing code exercises in Codility. Here you can find the problem, it is in the Exercises 6 - SQL section. Just start a test to see the problem description! SqlEventsDelta Problem Define: I wrote this solution to the SqlEventDelta Question in SQLite. It works fine in local tool But, It was not working in web tool. Can anyone give any advice on how can I solve this problem? * I searched this problem in Stackoverflow and I know a better code then my own way. But, If possible, I wanna use my own SQLite code logic and function. WITH cte1 AS (SELECT *, CASE WHEN e2.event_type = e2.prev THEN 0 WHEN e2.event_type = e2.next THEN 0 ELSE 1 END AS grp FROM (SELECT *, LAG(e1.event_type) OVER(ORDER BY (SELECT 1)) AS prev , LEAD(e1.event_type) OVER(ORDER BY (SELECT 1)) AS next FROM events e1) e2) ,cte2 AS (SELECT cte1.event_type, cte1.time, cte1.grp, cte1.value - LAG(cte1.value) OVER(ORDER BY cte1.event_type, cte1.time) AS value FROM cte1 WHERE cte1.grp = 0 ORDER BY cte1.event_type, cte1.time) SELECT c2.event_type, c2.value FROM cte2 c2 WHERE (c2.event_type, c2.time) IN (SELECT c2.event_type, MAX(c2.time) AS time FROM cte2 c2 GROUP BY c2.event_type) GROUP BY c2.event_type ORDER BY c2.event_type, c2.time It ran just fine on my local tool(DB Browser for SQLite Version 3.12.2) without error. event_type | value -----+----- 2 | -5 3 | 4 Execution finished without errors. Result: 2 rows returned in 7ms But, on the web tool(Codility test editor-SQLite Version 3.11.0) can't running and I am getting the following errors. | Compilation successful. | Example test: (example test) | Output (stderr): | error on query: ... | ... | ... | details: near "(* syntax error | RUNTIME ERROR (tested program terminated with exit code 1) Detected some errors. SqlEventDelta Question : Write an SQL query that, for each event type that has been registered more than once, returns the difference between the latest (i.e. the most recent in terms of time) and the second latest value. The table should be ordered by event_type (in ascending order). The names of the columns in the rowset don't matter, but their order does. Given a table events with the following structure : create table events (event_type integer not null, value integer not null, time timestamp not null, unique(event_type, time)); For example, given the following data : event_type | value | time -----+-----+----- 2 | 5 | 2015-05-09 12:42:00 4 | -42 | 2015-05-09 13:19:57 2 | 2 | 2015-05-09 14:48:30 2 | 7 | 2015-05-09 12:54:39 3 | 16 | 2015-05-09 13:19:57 3 | 20 | 2015-05-09 15:01:09 Given the above data, the output should return the following rowset : event_type | value -----+----- 2 | -5 3 | 4 Thank you. Add a description, image, and links to the codility-solutions topic page so that developers can more easily learn about it. Curate this topic To associate your repository with the codility-solutions topic, visit your repo's landing page and select "manage topics." Learn more You can't perform that action at this time. Given a list of matches in a group stage of the soccer World Cup, compute the number of points each team currently has. Page 2 © 2009-2023 Codility Ltd., registered in England and Wales (No. 7048726). VAT ID GB981191408. Registered office: 107 Cheapside, London EC2V 6DN Scan this QR code to download the app now Or check it out in the app stores Scan this QR code to download the app now Or check it out in the app stores Codility is providing solutions based on state-of-the-art technologies in web and mobile application development.We are a full-cycle software development firm with multi-dimensional expertise from developing a complete platform to improving existing technologies. We value our clients and prioritize their requirements by providing services in a foresight manner having the ability to turn their concept into reality We have been providing services to various companies to achieve their goals with influential and effective business solutions. Our secure and reliable solutions created our mark among renowned brands worldwide.Full-Cycle Software Development Company.15 Years of Expertise in providing Tech Solutions.Agile Certified Resources. You can't perform that action at this time. Question: Name: Sql-Sum or SqlSumThis question is too easy to be a serious training lesson. Most likely, it's a live test for SQL challenges on Codility.com. The following solution works in both PostgreSQL and SQLite.Solution to Sql-Sum by codilitySELECT SUM(v) FROM elements