

2026. Low-Quality Problems Premium

Easy  Topics

SQL Schema > Pandas Schema >

Table: Problems

Column Name	Type
problem_id	int
likes	int
dislikes	int

In SQL, problem_id is the primary key column for this table.
Each row of this table indicates the number of likes and dislikes for a LeetCode problem.

Find the IDs of the **low-quality** problems. A LeetCode problem is **low-quality** if the like percentage of the problem (number of likes divided by the total number of votes) is **strictly less than** 60%.

Return the result table ordered by problem_id in ascending order.

The result format is in the following example.

Example 1:

Input:
Problems table:

problem_id	likes	dislikes
6	1290	425
11	2677	8659
1	4446	2760
7	8569	6086
13	2050	4164
10	9002	7446

Output:

problem_id
7
10
11
13

Explanation: The like percentages are as follows:
– Problem 1: $(4446 / (4446 + 2760)) * 100 = 61.69858\%$
– Problem 6: $(1290 / (1290 + 425)) * 100 = 75.21866\%$
– Problem 7: $(8569 / (8569 + 6086)) * 100 = 58.47151\%$
– Problem 10: $(9002 / (9002 + 7446)) * 100 = 54.73006\%$
– Problem 11: $(2677 / (2677 + 8659)) * 100 = 23.61503\%$
– Problem 13: $(2050 / (2050 + 4164)) * 100 = 32.99002\%$
Problems 7, 10, 11, and 13 are low-quality problems because their like percentages are less than 60%.

Seen this question in a real interview before? 1/5

Yes No

Accepted 12.9K | Submissions 15.3K | Acceptance Rate 84.4%

 Topics

Database

 Discussion (4)