

Problem List<>🔍

DescriptionEditorialSolutionsSubmissions

2026. Low-Quality ProblemsPremiumSolved

EasyTopics

SQL SchemaPandas 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

YesNo

Accepted 11.7KSubmissions 13.9KAcceptance Rate 84.2%

TopicsDiscussion (4)

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</> Code

MySQLAuto

```
1 # Write your MySQL query statement below
2
3 SELECT problem_id
4 FROM Problems
5 WHERE likes / (likes + dislikes) <0.6
6 ORDER BY problem_id
7
8
```

SavedLn 8, Col 1

TestcaseTest Result

AcceptedRuntime: 188 ms

Case 1

Input

Problems =

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

problem_id
7
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