

2041. Accepted Candidates From the Interviews Premium

Medium  Topics

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Table: `Candidates`

Column Name	Type
candidate_id	int
name	varchar
years_of_exp	int
interview_id	int

candidate_id is the primary key (column with unique values) for this table.
Each row of this table indicates the name of a candidate, their number of years of experience, and their interview ID.

Table: `Rounds`

Column Name	Type
interview_id	int
round_id	int
score	int

(interview_id, round_id) is the primary key (combination of columns with unique values) for this table.
Each row of this table indicates the score of one round of an interview.

Write a solution to report the IDs of the candidates who have **at least two** years of experience and the sum of the score of their interview rounds is **strictly greater than 15**.

Return the result table in **any order**.

The result format is in the following example.

Example 1:

Input:
Candidates table:

candidate_id	name	years_of_exp	interview_id
11	Atticus	1	101
9	Ruben	6	104
6	Aliza	10	109
8	Alfredo	0	107

Rounds table:

interview_id	round_id	score
109	3	4
101	2	8
109	4	1
107	1	3
104	3	6
109	1	4
104	4	7
104	1	2
109	2	1
104	2	7
107	2	3
101	1	8

Output:

candidate_id
9

Explanation:

- Candidate 11: The total score is 16, and they have one year of experience. We do not include them in the result table because of their years of experience.
- Candidate 9: The total score is 22, and they have six years of experience. We include them in the result table.
- Candidate 6: The total score is 10, and they have ten years of experience. We do not include them in the result table because the score is not good enough.
- Candidate 8: The total score is 6, and they have zero years of experience. We do not include them in the result table because of their years of experience and the score.


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

☒ Yes ☐ No

Accepted 11.6K | Submissions 14.8K | Acceptance Rate 78.5%

 Topics

Database

 Discussion (4)