

Table: Candidates

Column Name	Type
candidate_id	int
name	varchar
years_of_exp	int
interview_id	int

candidate_id is the primary key column for this table.

Each row of this table indicates the name of a candidate, their number of years of experience,

Table: Rounds

Column Name	Type
interview_id	int
round_id	int
score	int

(interview_id, round_id) is the primary key column for this table.

Each row of this table indicates the score of one round of an interview.

Write an SQL query 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 query 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.
- Candidate 9: The total score is 22, and they have six years of experience. We include them.
- Candidate 6: The total score is 10, and they have ten years of experience. We do not include them.
- Candidate 8: The total score is 6, and they have zero years of experience. We do not include them.