

1809. Ad-Free Sessions

Description

Table: Playback

Column Name	Type
session_id	int
customer_id	int
start_time	int
end_time	int

session_id is the column with unique values for this table.
customer_id is the ID of the customer watching this session.
The session runs during the **inclusive** interval between start_time and end_time.
It is guaranteed that start_time <= end_time and that two sessions for the same customer do not intersect.

Table: Ads

Column Name	Type
ad_id	int
customer_id	int
timestamp	int

ad_id is the column with unique values for this table.
customer_id is the ID of the customer viewing this ad.
timestamp is the moment of time at which the ad was shown.

Write a solution to report all the sessions that did not get shown any ads.

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

The result format is in the following example.

Example 1:

Input:				
Playback table:				
session_id	customer_id	start_time	end_time	
1	1	1	5	
2	1	15	23	
3	2	10	12	
4	2	17	28	
5	2	2	8	
Ads table:				
ad_id	customer_id	timestamp		
1	1	5		
2	2	17		
3	2	20		
Output:				
session_id				
2				
3				
5				
Explanation:				
The ad with ID 1 was shown to user 1 at time 5 while they were in session 1.				
The ad with ID 2 was shown to user 2 at time 17 while they were in session 4.				
The ad with ID 3 was shown to user 2 at time 20 while they were in session 4.				
We can see that sessions 1 and 4 had at least one ad. Sessions 2, 3, and 5 did not have any ads, so we return them.				

