

# 1783. Grand Slam Titles

## Description

Table: Players

Column Name	Type	
player_id	int	
player_name	varchar	
player_id is the primary key (column with unique values) for this table. Each row in this table contains the name and the ID of a tennis player.		

Table: Championships

Column Name	Type	
year	int	
Wimbledon	int	
Fr_open	int	
US_open	int	
Au_open	int	
year is the primary key (column with unique values) for this table. Each row of this table contains the IDs of the players who won one each tennis tournament of the grand slam.		

Write a solution to report the number of grand slam tournaments won by each player. Do not include the players who did not win any tournament.

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

The result format is in the following example.

### Example 1:

<b>Input:</b>				
Players table:				
player_id	player_name			
1	Nadal			
2	Federer			
3	Novak			
Championships table:				
year	Wimbledon	Fr_open	US_open	Au_open
2018	1	1	1	1
2019	1	1	2	2
2020	2	1	2	2
<b>Output:</b>				
player_id	player_name	grand_slams_count		
2	Federer	5		
1	Nadal	7		
<b>Explanation:</b>				
Player 1 (Nadal) won 7 titles: Wimbledon (2018, 2019), Fr_open (2018, 2019, 2020), US_open (2018), and Au_open (2018).				
Player 2 (Federer) won 5 titles: Wimbledon (2020), US_open (2019, 2020), and Au_open (2019, 2020).				
Player 3 (Novak) did not win anything, we did not include them in the result table.				

