

2991. Top Three Wineries

Description

Table: Wineries

Column Name	Type
id	int
country	varchar
points	int
winery	varchar

id is column of unique values for this table.
This table contains id, country, points, and winery.

Write a solution to find the **top three wineries** in **each country** based on their **total points** . If **multiple wineries** have the **same** total points, order them by **winery** name in **ascending** order. If there's **no second winery** , output 'No Second Winery,' and if there's **no third winery** , output 'No Third Winery.'

Return *the result table ordered by* **country** *in ascending order* .

The result format is in the following example.

Example 1:

Input:

Sessions table:

id	country	points	winery
103	Australia	84	WhisperingPines
737	Australia	85	GrapesGalore
848	Australia	100	HarmonyHill
222	Hungary	60	MoonlitCellars
116	USA	47	RoyalVines
124	USA	45	Eagle'sNest
648	India	69	SunsetVines
894	USA	39	RoyalVines
677	USA	9	PacificCrest

Output:

country	top_winery	second_winery	third_winery
Australia	HarmonyHill (100)	GrapesGalore (85)	WhisperingPines (84)
Hungary	MoonlitCellars (60)	No second winery	No third winery
India	SunsetVines (69)	No second winery	No third winery
USA	RoyalVines (86)	Eagle'sNest (45)	PacificCrest (9)

Explanation

For Australia

- HarmonyHill Winery accumulates the highest score of 100 points in Australia.
- GrapesGalore Winery has a total of 85 points, securing the second-highest position in Australia.
- WhisperingPines Winery has a total of 80 points, ranking as the third-highest.

For Hungary

- MoonlitCellars is the sole winery, accruing 60 points, automatically making it the highest. There is no second or third winery.

For India

- SunsetVines is the sole winery, earning 69 points, making it the top winery. There is no second or third winery.

For the USA

- RoyalVines Wines accumulates a total of 47 + 39 = 86 points, claiming the highest position in the USA.
- Eagle'sNest has a total of 45 points, securing the second-highest position in the USA.
- PacificCrest accumulates 9 points, ranking as the third-highest winery in the USA

Output table is ordered by country in ascending order.

