**[1741. Find Total Time Spent by Each Employee](https://leetcode.com/problems/find-total-time-spent-by-each-employee/)**

Table: Employees

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| Column Name | Type |

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| emp\_id | int |

| event\_day | date |

| in\_time | int |

| out\_time | int |

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(emp\_id, event\_day, in\_time) is the primary key (combinations of columns with unique values) of this table.

The table shows the employees' entries and exits in an office.

event\_day is the day at which this event happened, in\_time is the minute at which the employee entered the office, and out\_time is the minute at which they left the office.

in\_time and out\_time are between 1 and 1440.

It is guaranteed that no two events on the same day intersect in time, and in\_time < out\_time.

**Solution**

select event\_day as day,emp\_id,sum(out\_time-in\_time) as total\_time

from Employees

where in\_time < out\_time

group by event\_day ,emp\_id