# Write your MySQL query statement below

with cte as

(

select log\_id as start\_id, row\_number() over(order by log\_id) as num

from

(

select distinct l1.log\_id

from Logs l1

join Logs l2

on l2.log\_id - 1 = l1.log\_id or l1.log\_id = l2.log\_id

where l1.log\_id -1 not in (select log\_id from Logs)

) t

),

c2 as

(

select log\_id as end\_id, row\_number() over(order by log\_id) as num

from

(select distinct l1.log\_id

from Logs l1

join Logs l2

on l2.log\_id + 1 = l1.log\_id or l1.log\_id = l2.log\_id

where l2.log\_id + 1 not in (select log\_id from Logs)

)t

)

select start\_id, end\_id

from cte

join c2

on cte.num = c2.num

order by 1