Write an SQL query to find all numbers that appear at least three times consecutively.

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

SQL Server:

select distinct Num as ConsecutiveNums

from

(

select Id, Num,

Lag(Num) over(order by Id) as prev,

Lead(Num) over(order by Id) as next

from Logs

)q1

where q1.Num = q1.prev

and q1.num = q1.next

My SQL:

Select distinct l1.Num as ConsecutiveNums

from Logs l1, logs l2, logs l3

where (l1.Id = l2.Id-1)

And (l2.Id = l3.Id-1)

And (l1.Num = l2.Num)

And (l1.Num = l3.Num)

or

select distinct Num as ConsecutiveNums

from Logs

where (Id + 1, Num) in (select \* from Logs) and (Id + 2, Num) in (select \* from Logs)