

Question 1:

```
select *
from messages
where conversation_id in (select X.id
from
(select cast(created_at as date),id,
row_number() over(partition by cast(created_at as date))
order by created_at) as rn from conversations c ) X
where X.rn = 1
)
```

Question 2:

```
select *
from messages
where conversation_id in (select X.id
from
(select cast(created_at as date),id,
row_number() over(partition by cast(created_at as date))
order by created_at) as rn from conversations c ) X
where X.rn = 2
)
```