#sql medium 1843

with j as(

select t.account\_id , month(cast(day as date)) as month, sum(amount) as s,max\_income as m from Transactions t

left join Accounts a on a.account\_id=t.account\_id

where type='creditor'

group by account\_id,month(cast(day as date))

having sum(amount) >  max\_income

order by t.account\_id,month

),

j1 as(

select \*,

row\_number() over(partition by account\_id order by month asc) as r

 from j

),

j2 as(

select \* , month - r as diff from j1

)

select distinct account\_id  from j2

group by account\_id, diff

having count(diff) >= 2