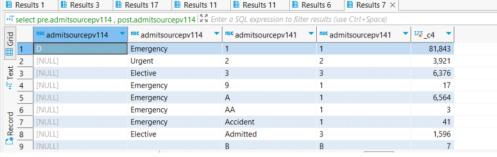
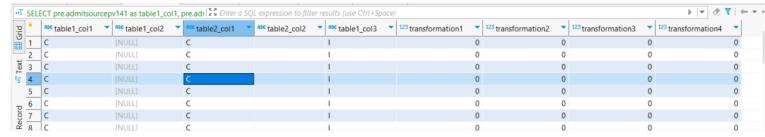
```
/*returns the total row count by getting a summary of different combinations
of the group by values*/
select
pre.admitsourcepv114,
post.admitsourcepv114,
pre.admitsourcepv141 ,
post.admitsourcepv141,
count(*)
from iris adt ds.cdsm memberdemo adtpreenrichmenttable parquet as pre
inner join iris_adt_ds.cdsm_memberdemo_adtpostenrichmenttable_parquet as post
on pre.trackingid = post.trackingid
where (post.admitsourcepv114 is not null)
    and (post.admitsourcepv141 is not null)
    and (pre.ptadmitdate >= '2023-03-01')
and (pre.msgttypemsh91 = 'ADT')
group by pre.admitsourcepv114,
post.admitsourcepv114 ,
pre.admitsourcepv141,
post.admitsourcepv141
limit 200
Results 1 Results 3 Results 17 Results 11 Results 11 Results 6 Results 7 X
admitsourcepv114
⊞ 1
                        Emergency
   2 [NULL]
                        Urgent
                                          2
                                                            2
 E a
                        Elective
                                                            3
```



```
/*returns the transformations at the row level of a single record */
SELECT
    pre.admitsourcepv141 as table1_col1,
    pre.admitsourcepv114 as table1_col2,
    post.admitsourcepv141 as table2_col1,
    post.admitsourcepv114 as table2_col2,
    pre.ptclasspv121 as table1_col3,
         WHEN pre.admitsourcepv141 = 'Emergency Accident Thru ER'
             AND pre.admitsourcepv114 = 'Emergency'
             AND post.admitsourcepv141 = '1
             AND post.admitsourcepv114 = 'Emergency'
         THEN 1 ELSE 0
        end as transformation1,
    case
        WHEN pre.admitsourcepv141 = 'TL'
              AND pre.admitsourcepv141='Multi Service'
              AND post.admitsourcepv141 = 'logic'
         THEN 1 else 0
         end as transformation2,
    CASE
         WHEN pre.ptclasspv121 = '0'
             and post.admitsourcepv141='C'
             and post.admitsourcepv114='Elective'
         THEN 1 FISE 0
        end as transformation3,
    case
         WHEN pre.ptclasspv121 = 'E'
             and post.admitsourcepv141='E'
             and post.admitsourcepv114='Emergency'
         THEN 1 ELSE 0
        END as transformation4
FROM iris adt ds.cdsm memberdemo adtpreenrichmenttable parquet as pre
inner join iris_adt_ds.cdsm_memberdemo_adtpostenrichmenttable_parquet as post
on pre.trackingid = post.trackingid
     and pre.admitprovfnamepv1173=post.admitprovfnamepv1173
      and pre.admitprovlnamepv1172=post.admitprovlnamepv1172
     and pre.admitprovmiddlenamepv1174 = post.admitprovmiddlenamepv1174
where (pre.ptadmitdate >= '2023-03-01') and (pre.msgttypemsh91 = 'ADT')
limit 20
```



/\*returns only the counts of each transformation condition\*/ **SELECT** count (CASE WHEN pre.admitsourcepv141 = 'Emergency Accident Thru ER' AND pre.admitsourcepv114 = 'Emergency' or post.admitsourcepv141 = '1' or post.admitsourcepv114 = 'Emergency' THEN 1 ELSE NULL END) as Count1, count (CASE WHEN pre.admitsourcepv141 = 'TL' AND pre.admitsourcepv141='Multi Service' or post.admitsourcepv141 = 'logic' THEN 1 else null END) as count2 FROM iris\_adt\_ds.cdsm\_memberdemo\_adtpreenrichmenttable\_parquet as pre inner join iris\_adt\_ds.cdsm\_memberdemo\_adtpostenrichmenttable\_parquet as on pre.trackingid = post.trackingid oT SELECT count (CASE WHEN pre.admitsourcepv141 = € 55 Enter a SC Grid ▼ <sup>123</sup> count2 123 count1 ⊞ 1

/\*returns the total count of one transformation condition\*/
select
count(
 case
 WHEN pre.admitsourcepv141 ='Emergency Accident Thru ER'
 AND pre.admitsourcepv114 = 'Emergency'
 then 1 else 0
 end
 )
FROM iris\_adt\_ds.cdsm\_memberdemo\_adtpreenrichmenttable\_parquet as pre
where pre.ptadmitdate >= '2023-03-01' and pre.msgttypemsh91 = 'ADT'

