

```

1  select VVVV "YYYY",
2         KK "MM",
3         PP "DAY",
4         TT "HH",
5         SUM("Produced_XDOL1") "Produced_XDOL1", -- summataan "produced XDOL1"--
6         SUM("Produced_XDOL2") "Produced_XDOL2", -- summataan "produced XDOL2"--
7         SUM("Picked_XDOL1") "Picked_XDOL1", --summataan "picked XDOL1" --
8         SUM("Picked_XDOL2") "Picked_XDOL2", --summataan "picked XDOL2" --
9         SUM("Pallets_in") "Pallets_in", --summataan "Pallets_in" --
10        SUM("Order_Count") "Order_Count", -- summataa "Order_Count"--
11
12 from (
13 with pvms as ( --subquery "pvms", jolla haetaan eilinen päivämäärä--
14     select sysdate - 1 PVM --System date -1 = eilen--
15     from dual dl -- dummy table, johon luodaan sysdate - 1 --
16 )
17
18 select to_char(p.pvm,'yyyy') "VVVV",
19        to_char(p.pvm,'mm') "KK",
20        to_char(p.pvm,'dd') "PP",
21        tunnit.hh24 "TT",
22        0 "Produced_XDOL1",
23        0 "Produced_XDOL2",
24        0 "Picked_XDOL1",
25        0 "Picked_XDOL2",
26        0 "Pallets_in",
27        0 "Order_Count"
28
29 from
30     pvms p, --pvms subquery = p --
31     lateral( --Lateral join subquery --
32         select to_char(sysdate + (level-1)/24, 'hh24') AS hh24
33         from dual -- dummy table --
34         connect by level <= 24
35     ) tunnit
36
37 union --yhdistetään select kyselyitä unionilla--
38
39 select to_char(L1.datreg,'yyyy') "VVVV",
40        to_char(L1.datreg,'mm') "KK",
41        to_char(L1.datreg,'dd') "PP",
42        to_char(L1.datreg,'hh24') "TT",
43        sum(nvl((select decode(L1.L16LCODE, 1, decode(T1.pmha, 'XDOL1',1,0), 0)
44                from astropri.L62T1 T1
45                where T1.pmha = 'XDOL1'
46                and T1.shortl62 = L1.shortl62)
47                ,0)) "Produced_XDOL1",
48
49        sum(nvl((select decode(L1.L16LCODE, 1, decode(T2.pmha, 'XDOL2',1,0), 0)
50                from astropri.L62T1 T2
51                where T2.pmha = 'XDOL2'
52                and T2.shortl62 = L1.shortl62)
53                ,0)) "Produced_XDOL2",
54
55        sum(nvl((select decode(L1.L16LCODE, 4, decode(T2.pmha, 'XDOL1',1,0), 0)
56                from astropri.L62T1 T2
57                where T2.pmha = 'XDOL1'
58                and T2.shortl62 = L1.shortl62)
59                ,0)) "Picked_XDOL1",
60
61        sum(nvl((select decode(L1.L16LCODE, 4, decode(T2.pmha, 'XDOL2',1,0), 0)
62                from astropri.L62T1 T2
63                where T2.pmha = 'XDOL2'
64                and T2.shortl62 = L1.shortl62)
65                ,0)) "Picked_XDOL2",
66
67        sum(nvl(decode(L1.L16LCODE, 3,
68                decode(L1.fmha,'SKDOM', 1, 0), 0), 0)) "Pallets_in",
69        0 "Order_Count"
70
71 from astropri.astro_view_cnt_svl16001 L1
72 where ((L1.fmha = 'DOM ')
73        or (L1.fmha = 'SKDOM' and L1.emha = 'DOM'))
74 and trunc(L1.datreg) >= trunc(sysdate - 1)
75 and trunc(L1.datreg) <= trunc(sysdate - 1)
76 and L1.l16lcode in (1, 3, 4)
77
78 group by to_char(L1.datreg,'yyyy'),
79         to_char(L1.datreg,'mm'),

```

```

74         to_char(L1.datereg,'dd'),
75         to_char(L1.datereg,'hh24')
76
77 union --yhdistetään select kyselyitä unionilla--
78
79     select to_char(L7.datereg,'yyyy') "VVVV",
80            to_char(L7.datereg,'mm') "KK",
81            to_char(L7.datereg,'dd') "PP",
82            to_char(L7.datereg,'hh24') "TT",
83            0 "Produced_XDOL1",
84            0 "Produced_XDOL2",
85            0 "Picked_XDOL1",
86            0 "Picked_XDOL2",
87            0 "Pallets_in",
88            count(L7.trno) "Order_Count"
89 from astropri.astro_view_cnt_l79t1 L7
90 where substr(L7.trnode,1,7) = 'DM01out' -- substr viittaa uniikkiin transaction
91      numeroon. --
92      and L7.trtype = 310
93      and L7.trdir = 'O'
94      and trunc(L7.datereg) >= trunc(sysdate - 1)
95      and trunc(L7.datereg) <= trunc(sysdate - 1)
96 group by to_char(L7.datereg,'yyyy'),
97            to_char(L7.datereg,'mm'),
98            to_char(L7.datereg,'dd'),
99            to_char(L7.datereg,'hh24')
100 order by 1, 2, 3, 4
101 )
102 group by VVVV,
103         KK,
104         PP,
105         TT
106 order by 1, 2, 3, 4

```