```
with test_data (grp, val) as (
  select 1, 8 from rdb$database
  union all
  select 1, 9 from rdb$database
  union all
  select 2, 3 from rdb$database
  union all
  select 2, 4 from rdb$database
select
  grp,
  val,
  sum(val) over(partition by grp order by val) as s1,
  sum(val) over(w2) as s2
from test_data
window w1 as (partition by grp),
    w2 as (w1 order by val)
order by grp, val
```

grp .	val		s2
	_	-	+
1	8	8	15
1	9	17	24
2	3	3	3
2	4	7	7