

## task6-5

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支店ごとに売り上げの多かった年度順位

### ソースコード

```
create table person_sales(  
    year int not null,  
    emp_id int not null,  
    branch varchar(10),  
    sale int,  
    primary key (year, emp_id)  
);  
insert into person_sales values(2010,1,'支店1',50);  
insert into person_sales values(2010,2,'支店1',21);  
insert into person_sales values(2010,3,'支店1',30);  
insert into person_sales values(2010,4,'支店2',21);  
insert into person_sales values(2011,1,'支店1',60);  
insert into person_sales values(2011,2,'支店1',41);  
insert into person_sales values(2011,3,'支店1',20);  
insert into person_sales values(2011,4,'支店2',31);  
  
select RANK() over (partition by branch order by sum(sale) desc) as num, year,  
branch, sum(sale) from person_sales group by branch, year;
```

### 出力

num	year	branch	sum(sale)
1	2011	支店1	121
2	2010	支店1	101
1	2011	支店2	31
2	2010	支店2	21