

one table  
no group  
no fn

Simple

Complex  
(no DML)

Join  
group  
fn

Views

\* Saved Select statement  
\* Virtual table

emp	Sal
10	2000
11	9000
12	3000
13	4000

Diagram showing a table with columns 'emp' and 'Sal'. Row 11 is highlighted with a blue box. A red circle is drawn around the value '9000' in row 11. A red arrow points from the circle to a red box labeled 'empvu3'. Below the table, a red box contains a diagram of a cylinder with a label 'empvu3' and a red circle with 'sel' inside.

create view empvu30  
As

{ Select \*  
from emp  
where dno = 30

With check option;

Select \*  
from empvu30;  
( Select -  
= )

update empvu30  
Set Sal = 9000  
where id = 11

X { update empvu30  
Set Dno = 40  
where id = 13;  
Select \* from empvu30

11  
12