

## Non-conflict serializable

T1

Update product set.  
quantity = 50 where  
product\_name = 'Product A';

Update product set  
brand = 'ABC' where  
product\_name = 'Product A';

Select mfg-date from  
product where product\_name  
= 'Product B';

Commit;

T2

Update product set  
MRP = 20 where  
product\_name = 'Product A';

Select brand from product  
where product\_name = 'Product A';

Select quantity from product  
where product\_name = 'Product A';

Commit;

## Conflict Scenarios

T1

Update product set  
quantity = 50 where  
product\_name = 'Product A';

Update product set  
brand := 'ABC' where  
product\_name = 'Product A';

Select mfg-date from  
product where product\_name =  
'Product B';  
Commit;

T2

Update product set MRP = 20  
where product\_name =  
'Product A';

Select brand from  
product where product\_name  
= 'Product A';

Select quantity from  
product where product\_name  
= 'Product A';

Commit;