

Database TDB    minsup = 2

Transaction ID	Items Purchased
1	Milk, Bread, Butter
2	Milk, Eggs
3	Bread, Butter, Jam
4	Milk, Eggs, Butter
5	Bread, Butter, Jam, Milk

C<sub>1</sub>  
1<sup>st</sup> scan  
→

Item	Sup
Milk	3
Bread	3
Butter	4
Eggs	2
Jam	2

F<sub>1</sub>  
→

Item	Sup
Milk	3
Bread	3
Butter	4
Eggs	2
Jam	2

↓ 2<sup>nd</sup> scan

Itemset	Sup
{Milk, Bread}	2
{Milk, Butter}	3
{Milk, Eggs}	2
{Bread, Butter}	3
{Bread, Jam}	2
{Butter, Eggs}	2
{Butter, Jam}	2

C<sub>2</sub>

A →

Itemset	Sup
{Milk, Bread}	2
{Milk, Butter}	3
{Milk, Eggs}	2
{Milk, Jam}	1
{Bread, Butter}	3
{Bread, Eggs}	0
{Bread, Jam}	2
{Butter, Eggs}	2
{Butter, Jam}	2

C<sub>2</sub>

↓ 3<sup>rd</sup> scan  
F<sub>3</sub>

Itemset	Sup
{Milk, Bread, Butter}	2
{Milk, Butter, Eggs}	2
{Bread, Butter, Jam}	2