Quiz

T_1	A B
T_2	A C D
T_3	B E
T_4	E F
T_5	A B C F

minsup = 2
minconf = 2

Itemset	sup
A	3
B	3
C	2
D	1
E	2
F	2

$\longrightarrow$

A	3
B	3
C	2
E	2
F	2

A B   2
A C   2
A E   0
A F   1
B C   1
B E   1
B F   1
C E   0
C F   1
E F   1

→

AB   3
AC   2
BC   2

→

{A,B}	2
{A,C}	2

$$\frac{\{A,B\}}{\{A\}} = \frac{2}{3} = 67.77$$

$$\frac{\{A, B\}}{\{B\}} = \frac{2}{3} = 67.97$$

$$\frac{\{A, C\}}{\{A\}} = \frac{2}{3} = 67.77$$

$$\frac{\{A, C\}}{\{C\}} = \frac{2}{2} = 100\%$$

A B C D E F

$$\frac{3}{11} \quad \frac{3}{11} \quad \frac{2}{11} \quad \frac{1}{11} \quad \frac{2}{11} \quad \frac{2}{11}$$

0.27   0.27   0.18   0.9   0.18   0.18