Q1 Apriori Algorithm

Given the following transactions, and the support threshold = 2.

A	B	C	D	E
1	0	0	1	0
1	0	0	1	1
0	0	1	0	0
1	0	1	1	1
1	0	1	0	1

Follow the steps of the Apriori Algorithm and deduce L_1, C_2, L_2, C_3, L_3, C_4, ... until all the large itemsets are discovered.