No allabration, Daisy Wang

(() Triplets (3-itemsets) Pairs (2- itemsets) Items (1- itemsets) {Bread, Milk, Beer } / × {Bread, Coke} × & Bread 3 { greed, Milk 3 3 V EBread Mik, Diaper 3 2 V { Co fe } 2 _ {Bred, Beer} {Brend, Beer, Diaper} 2 V EMilk 3 4 V EBread, Diaper 3 3 V {Beer} 3 v { coke, Milk, Diaper } 2 V Ebread, Eggs 3 2 V { Diapers 4 ~ EMilk, Beer, Diaper 3 2 V 2 V { Golce, Milk } EEggsz 2 V { Coke, Beer } | X { Coke, Diaper} 2 V (4- item Sets) { Coke, 59953 0 x Mone { Milk, hear } 2 V E Milk Disper3 3 V { Milk . 6995} 0 X { Beer, Diaper } 3 V { beer, Eggs} 1 x {Diaper, Eggs} 1 x

All sets with "V" one frequent itemsets with Min-supp=2.

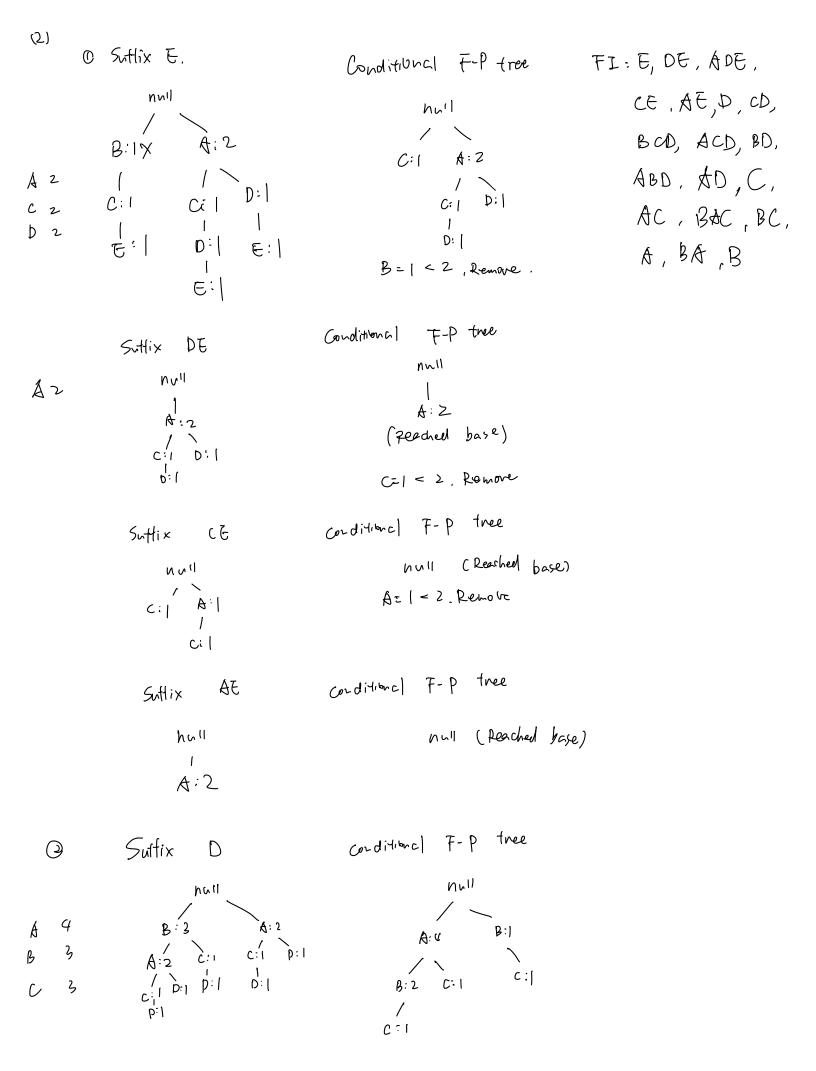
Brute-force =
$${}^{6}C_{1} + {}^{6}C_{2} + {}^{6}C_{3} + {}^{6}C_{4} = {}^{5}b$$

Apriori = $6 + 15 + 5 + 0 = 2b$

D:1

1.2

D:1



Corditional F-P tree Suffix CD Noll null A:2 B:1 B:1 C:1 C:1 **ኔ** : | \ C : 1 Suffix BCD Conditional F-P tree null huil (Reached base) A:1 B:1 A=1<2, Remove 8: | Conditional F-P tree Suffix A CD null null (feeded base) A:2 Conditional F-P tree Suttix BD Nv(l Nall A: 2 (Reeched base) B: 2 Suffix AD Corditional F-P tree Mull hull (Doeshed Lase)

A

B

2

2

Conditional F-P tree 3 Suffix C B 6
B:6 A:1
B:6 A:1
A:3 C:3 C:1
A:3 Conditional F-P tree Suffix AC B 3 hull nul B:3 A:1 B:3 (Reached base) Suffix BC conditional F-P tree hall h~(1 (Reachout base) B = L Corditional F-P tree @ Suffix & 0n() / \ B:5 A:7 Null (Reached base) 1 Suffix B Corditional F-P tree hvI hu(l (Deeched base)