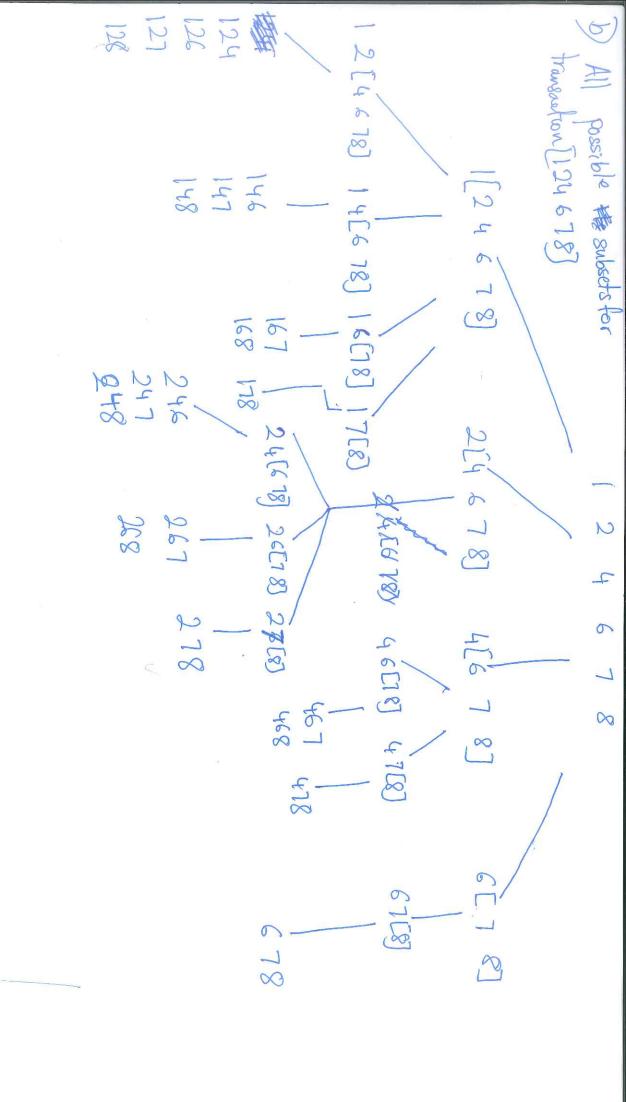
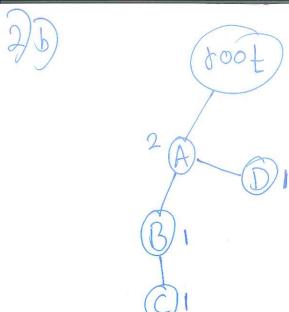
Essignment 1 5 After sorting and deleting diplicates, there are 28 andidates £2,3,43, £2,5,93, £2,3,63, £2,4,83, £2,6,83 23,4,53, 235,63, 23,8,93, 23,5,93, 23,4,63, 23,5,83, 23,7,83 是 4,5,73, 是4,7,83, 是4,6,73, 蹇 \$6,8,93, 86,7,93 Fash Function 3,6,9 1,4,7 2,5,8 35,8 1,4,5 1,4,8 2,5,8





Support threshold = 2 Sup(A)=2 sup(C)=1 Sup(B)=1 Sup(D)=2 As B sup(B) < minsup and sup(c) (minsup the resulting Conditional fp tree for Disc.

2 A D

result: {(A:1,D:1)}
(A:1,D:1)}

Hash Tree Output for Q1 (A)

[[[[1, 4, 5], [1, 4, 8], [4, 7, 8]], [[[1, 2, 4], [4, 5, 7]], [[1, 2, 5], [1, 5, 8]], [[1, 2, 3], [1, 5, 9], [1, 2, 6], [1, 8, 9]]], [[1, 3, 6], [4, 6, 7], [1, 3, 8]]], [[[2, 4, 8]], [[2, 5, 9]], [[2, 3, 4], [2, 3, 6], [2, 6, 8]]], [[[], [[3, 4, 5], [3, 7, 8]], [[3, 4, 6], [6, 7, 9]]], [[], [], [[3, 5, 6], [3, 5, 9], [3, 8, 9], [6, 8, 9]]], [[3, 6, 8]]]]