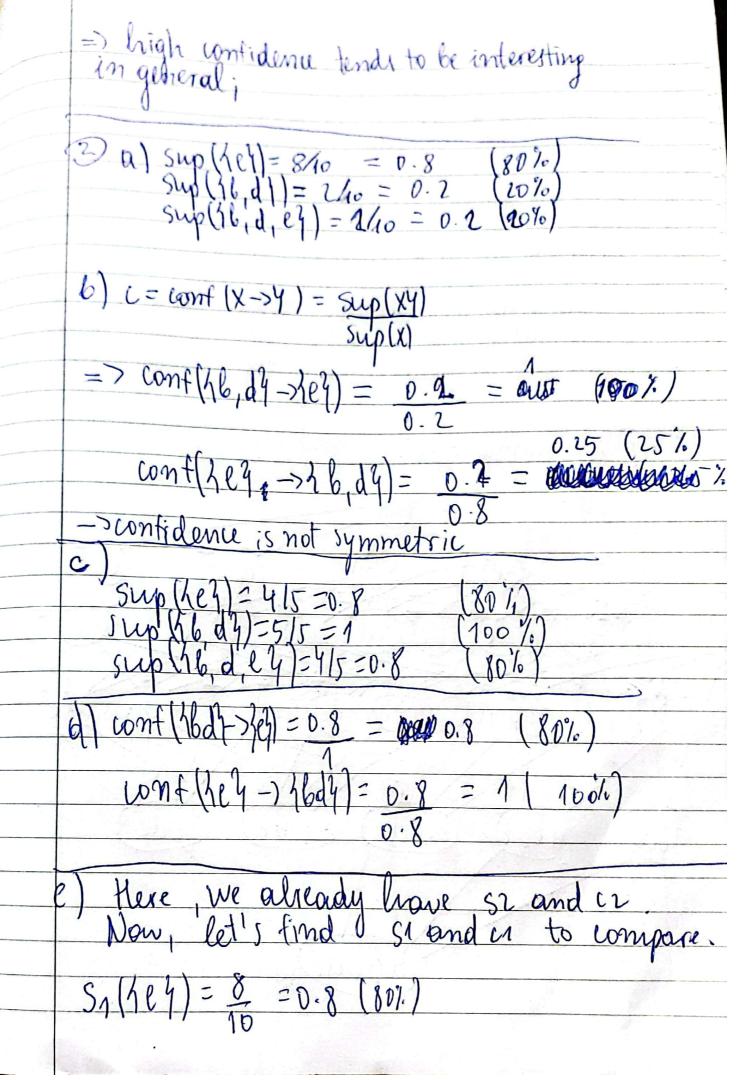
Homework 5
1.1] Un.5
Da) high support and high confidence
mile -> bread -> Everybody buys these ritems a lot and rundly of together L> it could be interesting but it's usually not
6) toothpaste -> beer
L's People buy these 2 Henry or lot but very rarely together. L's not interesting; doesn't show us much
c) light bulb -> super glue
Li not many soiler and not together Li doesn't tell by much = 7 hot interesting
d) caux -> candles
When they do, they buy there offen but This is interesting



Sup 1 (16, d7) = = = 0.2 (20%) sup 1 (16, d, e4) = 2 = 0.2 (201) C1 (16, d7-71e4) = 1 (100%) (164464-776,d3)= 0.25 (25/) The only relationship that could be noticed is that I the support of 1e4 is the some in both cases. Everything else is different. (9) a) minsup = 30% (ace) (ade) (be) (be acd (abo) (orbde Cacde abiden

pruned
Ttemset support 3A9 5 1B1 7 3L9 5 1D9 9 42E9 6
ρ
Itemset support
1 AB 1 3 1 4
TAER 4
1804 6
3BE4 4
109 4
JDEG 6
ABDEZ 4 ACDEZ 2

