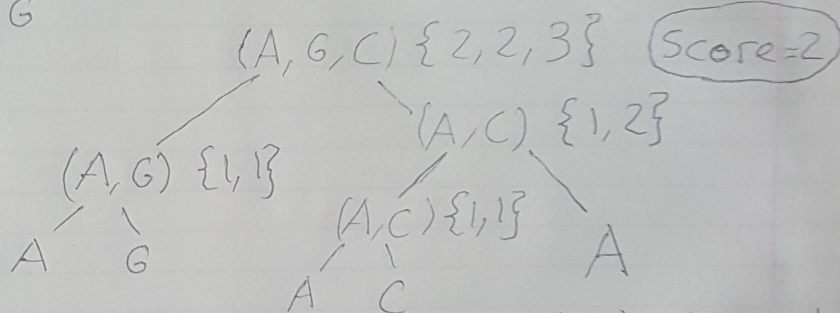
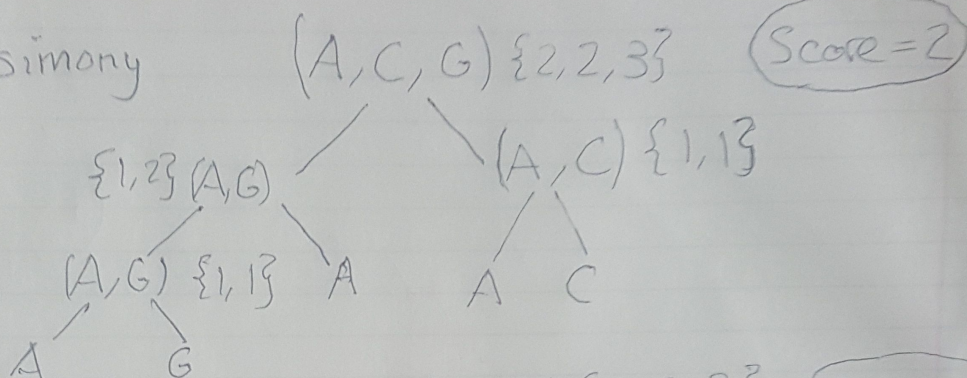


CSC 482

A3

2. Parsimony

a)



Symbols with the most occurrence are likely to net us the optimal score in the root.

b) **Score = 4** $(AC, GC, AG, AT, CG, CT) \{5, 6, 4, 5, 7, 8\}$

