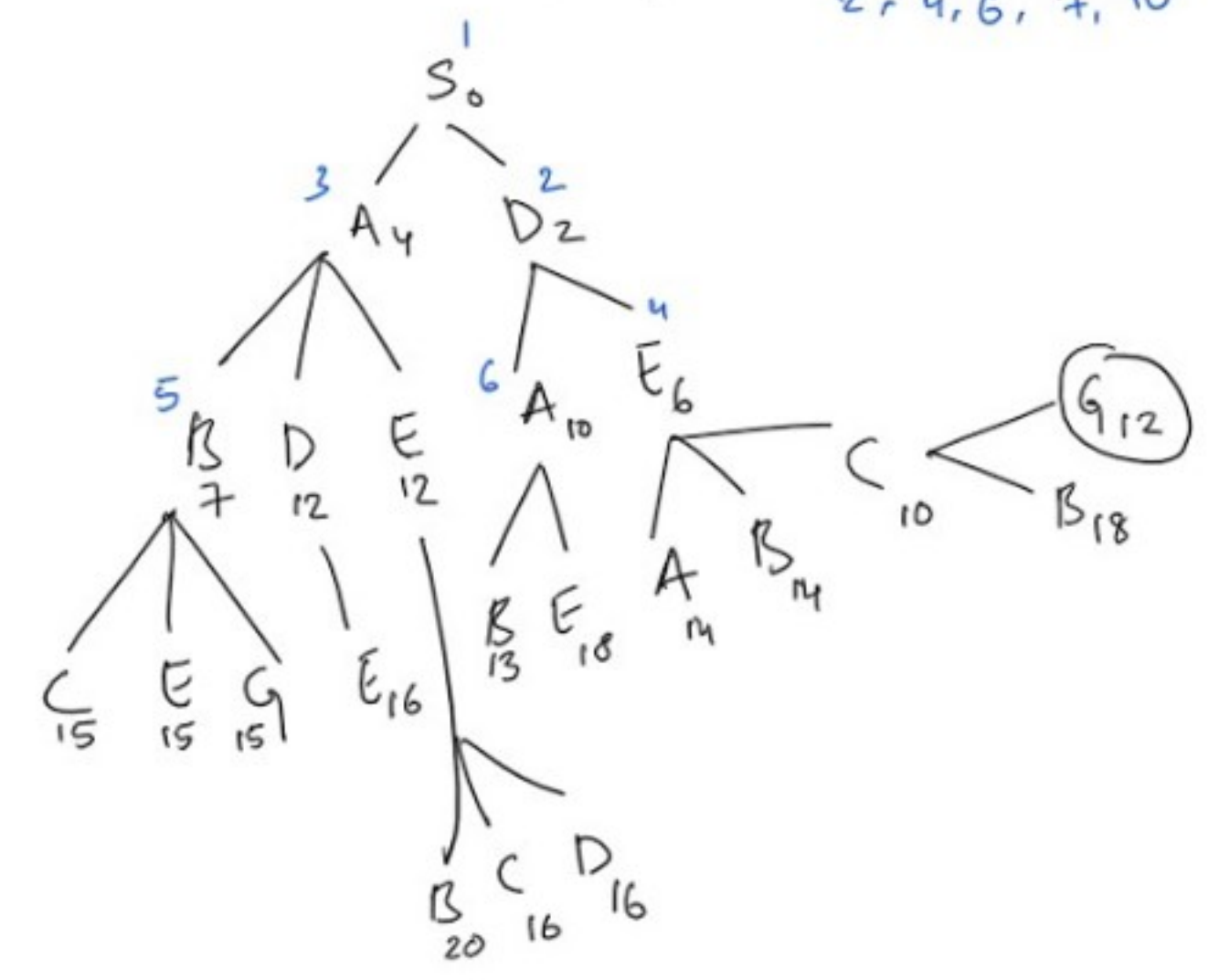
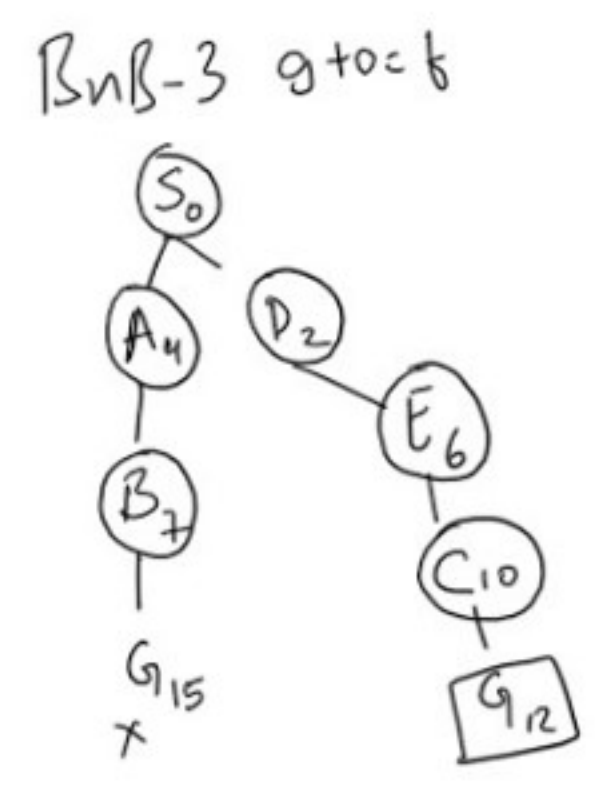
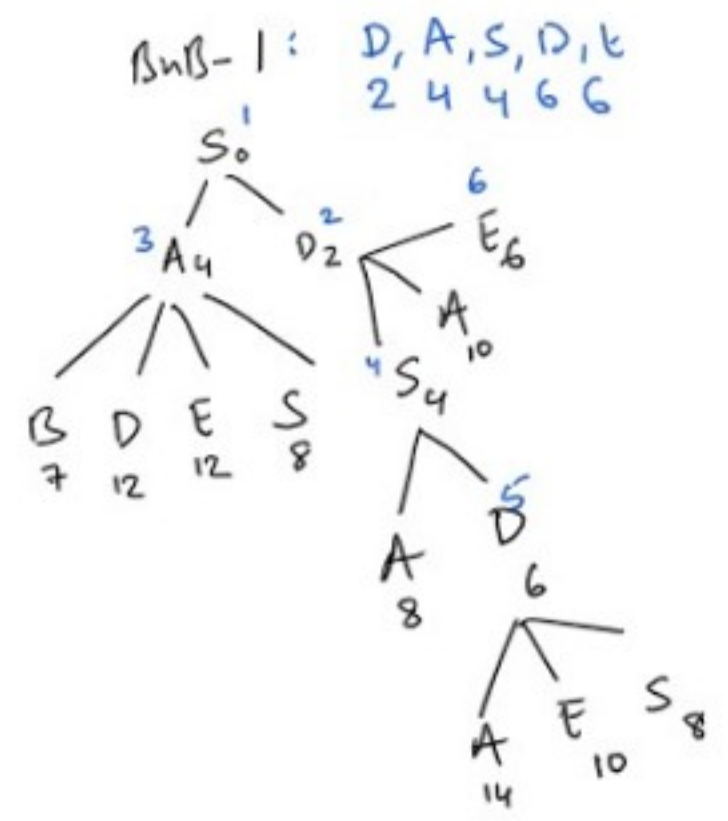


$B \cup B-2 : D, A, E, B, A$
2, 4, 6, 7, 10



since, h is over estimating, A^* lost optimality
 $h^*(c) = 2$ but $h(c) = 3 > h^*(c)$