Ans 2: a. COFS B G. goal BFS Tiers

6

C_

time. Note that we need to divide by he now of topica the segment Govers to make sure that we don't doubte court the time! segments added that over multiple Ver it satisfies the monotone restriction (for the same as above Both of these solution require one pass through the segrets detalage to build the set function but once this is built the heuritic function can be computed in time proportional to the length of the To lover list.

S(f) is maximum.