IL ALIJ > ALIJ d[i]: mas (dp[i], dp(5]+a) refurn max(dp) See the rable

A= [6,3,2,5,6,4,8] [2,5,6,8] df8 (path, 111) if /v/ x = /eng/h refurn (longth (path)) 0(12) inferral = 0 Maritani if not path and path [1] < A[1VI]: alervul = alls (path + [A[IVI], N/+1) excial = alls(p, 14+1) refun max (excual, incual)

C) A = [nurs Lo] for n in naps [1:] index = 5 isect (AIN) if molen = length of A: A. push (n) else: A [index] = val 0(1/0911)