

3) We are using knopsock algorithm for this problem.
1 sounds sourcech for chess
and adouble the type of chees per of
values = prices and choose the most valuable cheese
ralues = weights
for value in values
7 W >0; [0,0,00]
if W > weights [i]
getlist [i] = 1 If we choose the
W-=weight[i]
This method is take in time complexity Foto)
and sorting use [[nlgn] complexity 5(n) - 4(n)
1) I aloute the lecture times
4) In this problem for greedy approach colculate the lecture times
lecture times [] = Liffinish - stort]
and we are pick the lectures which it has least lecture time
then picking the least to most lectures.
for lect in lectures:  Therefore the over our choosed lectures.  The confelct (overlit, lect) == False's (m)
for leat in lectures:
Out List append (led).
17(n) = 0(mn)
Mila and Rober 11/14
Muhammed Beder UCUCAT
1301042697 Mugay
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