becode a string to a list of strings class Solution; def decode (self, s: str) -> list [str]: if not so return [] sizes = [] Eesult = 27 while s[i] != '#': white sli] != ; outs += S[i] Sizes append (int (curr)) for st in sizes: result append (S [i: i+52])  $\dot{l} + = 52$ 

return result

print (Solution (). decade (6,4,# gorge code") Step 1: self -> solution instance 5 -> '6,4, # george coole" Stress -> EJ -empty Ost result -> EJ -empty list S= '6,4,#georgcode" Step 2: whole still! = '#': Step 3: Cover = "1"

Cover -> "1" Step 4: while still!= !! curr += Sli (+=1 (w) = 6 i -> 1 thon s[1] == "1": Step 5: sizes, append (int(corr)), it=1

Step 12: 
$$\int \int dz \, Sz \, in \, Sizes$$
:

$$2eSult. append (S[2i:i] + S[2])$$

$$i + = S[2]$$