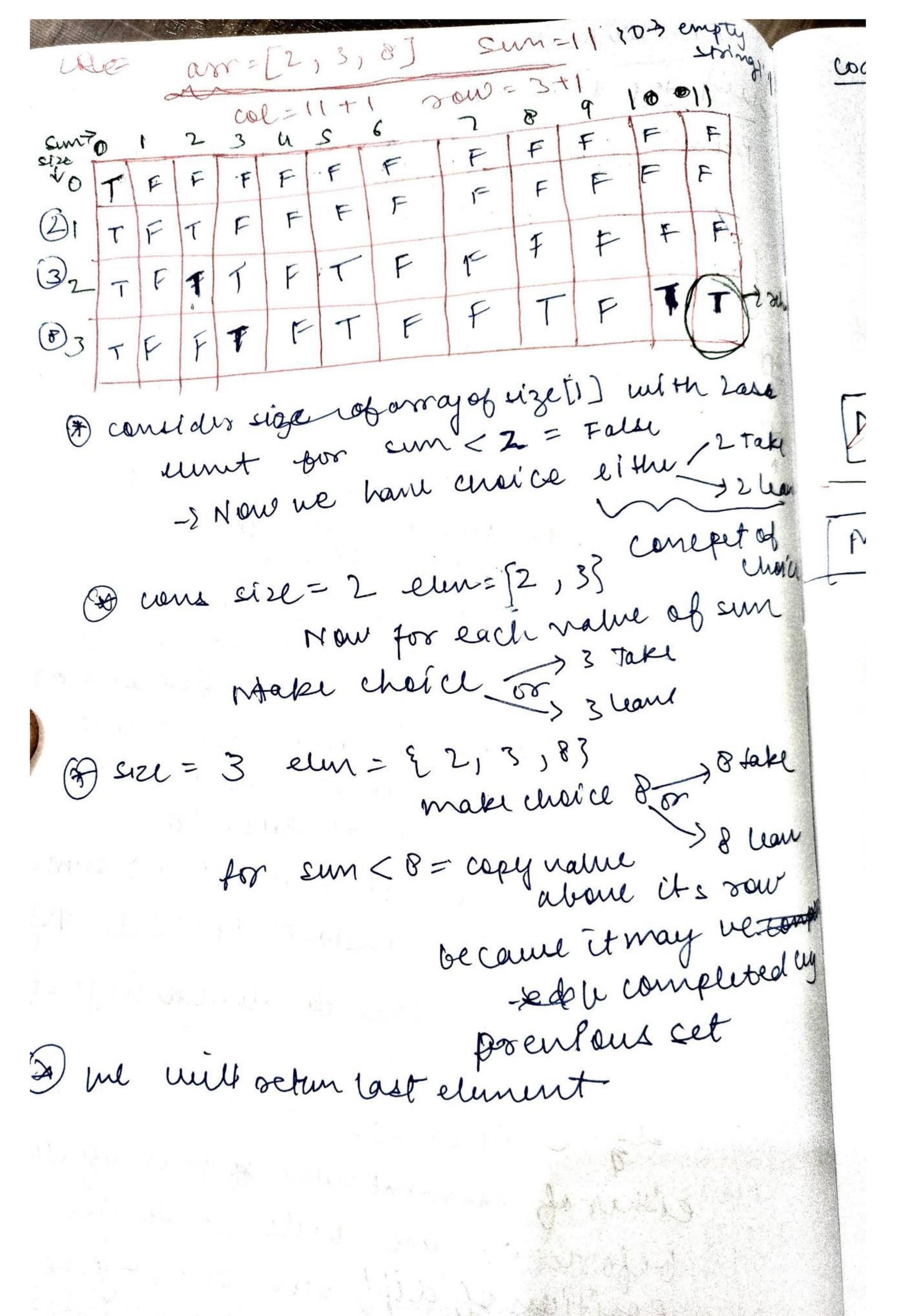
Subset sun x ving top downdp foblin - med to find array of integers we need to find array of integers cun equals ginen eun a[]= 22,3,83 Swm=11] Approach > so while colving

(D) eum should be less than eleme

Sciment of array

Malik 7 Esciment 2 maintain and DP array. Mallie (3) for columns = sem fort! (4) Now as we know an empty awarka so for i=ajj sum = 0 es initialize fiset col= 0! (5) mit an array of cire o cent give any sun so initialize rew as false/0 (6) Nous word et eliment is > summer at given instant de Ci) [] = decii.e copy sue æterralne ya in just avone son erse (1) dp [1] [5] voi = we will take eisher of element value & given by elever before or we will go to the position of diff our sun-give dunt and take its value.



code > "4 (sum) aroci-1) sustain deci][]] = deci-1][]j decisis = deci-13cs) or eru do de to-at when me dp [i-1] [5-amci-0] dont take avorti? viner we take ans [a] memoi zation Memoization > namtaind 2ddp [i][]= > and cet all ellents to -1 pcendo code > ed is court = 0) return tout j id (n < = 0) setun falsi; 11 it eument is already in de is (de 12+1) & 2 setur dp (5-11) [7] 11 is event greater than some Sun ap[n-1] [sum] = depet formagion-1, and
the elonget 11 80 to neset clement (ni-1]) If ever the elevent of exclude it

If ever take the elevent of exclude it

of the law, n-1) com

for law, n-1) com

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