I trings: - Set of chour. / Group of chour X

Sequence of chour

Arrowy / List of chour about

boda

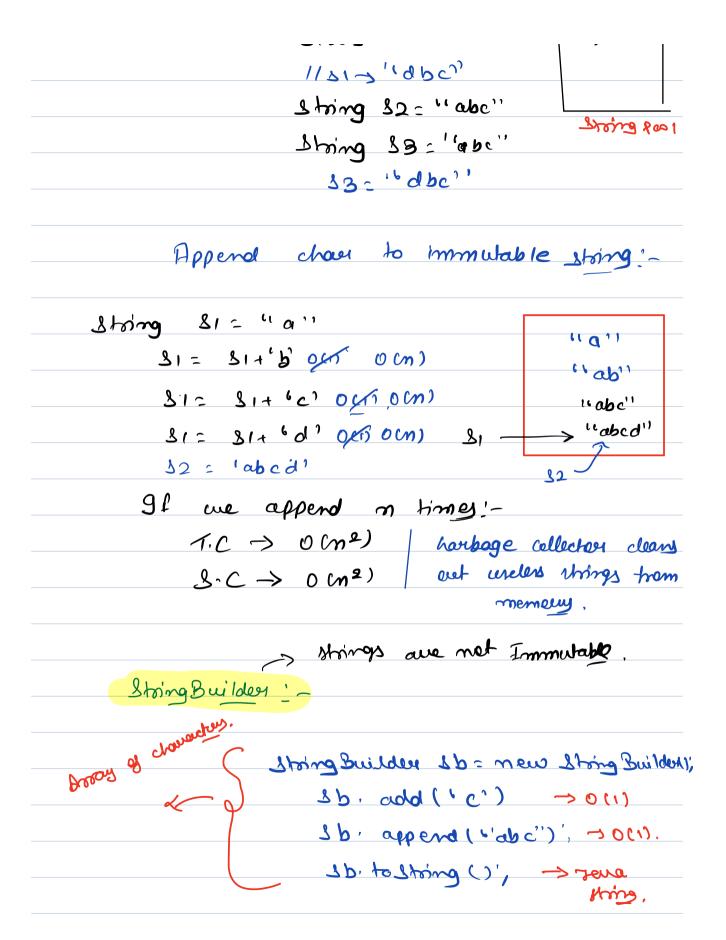
= A8CII > +32		
'A' -> 65	, a, → d+	40' → 48
B > 66	, p, -> 98	'1' > 49
		•
	32	,
'z' > 90	(2) -> 122	'91 → 57
		1 100 ->
	32_	49 48

Immutable strings

(Jana / python & other languages)

Stoing S1= "abc" "abc"

S1 = 'd' S1 = "abc"



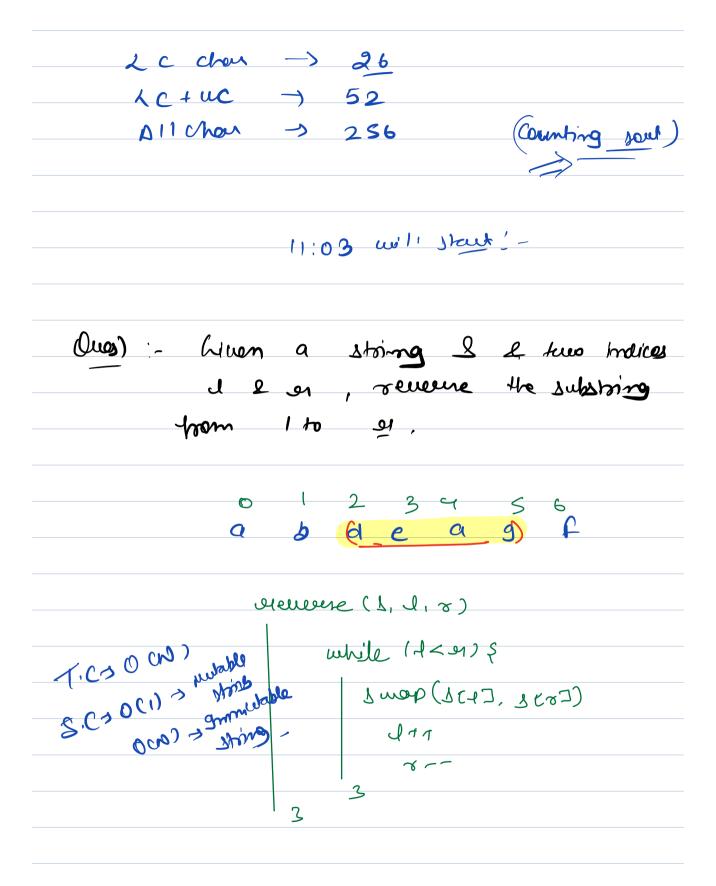
Ours) hiven a string s. Toggle the case of every chair. upper cose -> Louise cose Lower Case -> upper Case. S:-> aBCAEd -> AbCaes toggle (1) 2 for (1=0', is b. size(); ift) { J.C-> 0 m) J.C-> 0 m) 0 (1) gramulable gramulable Mif 1717 is lower case; if (12:13>='a' fe stid<='2'){ SCID-=32', 3 etre E Stilr= 82; 7. 3 6 a) -> 97 'B -> 98 'z' -> 122

Oues) hiven a string of lower care chour. Sout it in dict ouder. 3: dabaedb -> aabbdde Use his vary method of souting 1>0(n(egn)  $0 \rightarrow 2$ Hammap / Dict :-1 -> 2 d: 2 2 -3 0 a; 2 9 -> 2 8:2 4 31 e:1 int count [267 = 203 601 -97 6b' - 97107 - 97 aabb in+ count [26] = {03  $\rightarrow 0 \text{ cm})$ ,

for Cizor ix N', it 18

```
chover ch = sci];
             int idx = ch-1a?
              com/ [idn] = con/ [idn] +1
 K=0
for (1=0', 1<26', 1++) {
     11ith indies chave is coving how
                   mary times
       int freq = conteid,
       for (5=0', 1 < freq', 5+1) {
            SICJ = Char (i+ 'a')
                           \rightarrow 0 co ?
  daabe
         0 2 3 4
   SC > OCN) / OCI)

Home builder 9.
                        gf your lagrand
```



Florazion!-

(hus) Crimen a character away stowing

a sentence

levense it word by word

> No Entra space is allowed.

> Every word is begarded by a lingle

while space.

> No inbuilt matted can be

wed.

" One you as dever as I am"

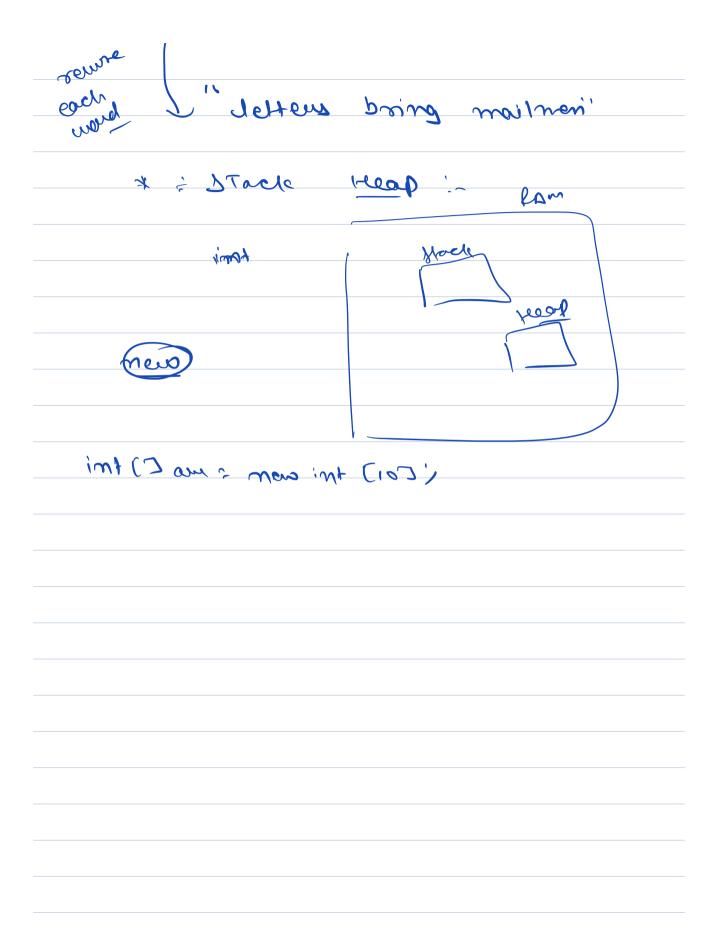
> " am I as clever as you fre"

reune

the

whole

whol



```
public class Solution {
     public String solve(String A) {
         A = A.trim(); // To remove spaces in the start and end of string
         int N=A.length();
         char[] arr=A.toCharArray();
         int l=0;
         swap(arr,l,N-1);// first swap
         for(int i=0;i<N;i++)</pre>
             if(arr[i]==' ')
                 swap(arr,l,i-1);
                 l=i+1;
             if(i==(N-1))
             {
                 swap(arr,l,i);
         return String.valueOf(arr);
    }
     public void swap(char[] arr, int l, int r){
         while(l<r){
             char temp = arr[l];
             arr[l] = arr[r];
             arr[r]= temp;
             1++;
             r--;
-}
```