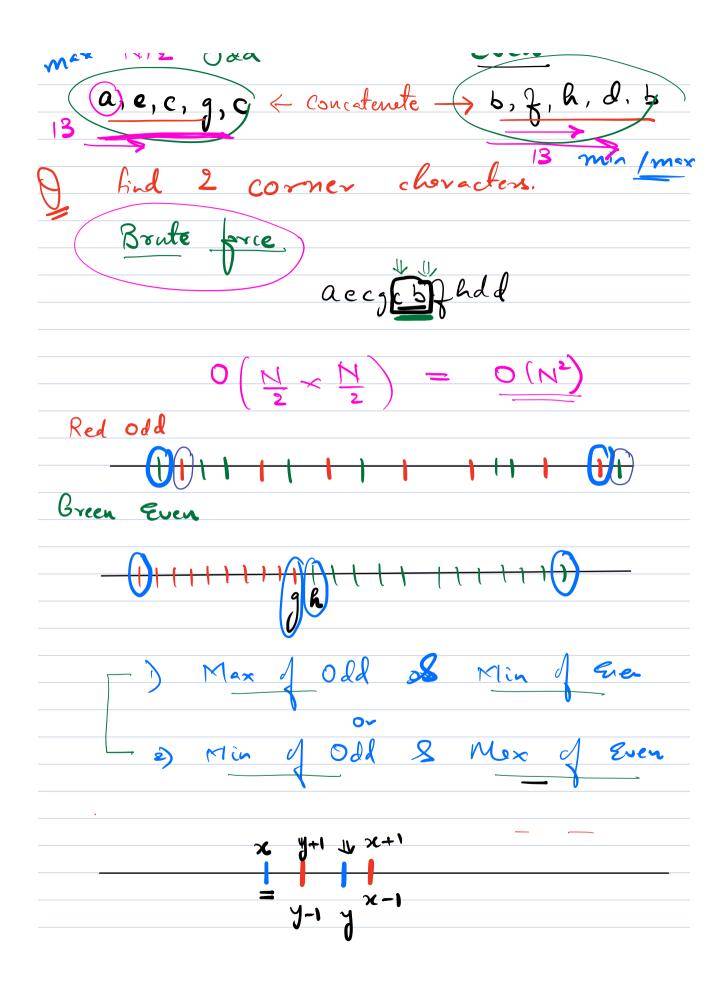
Given an array of Strings.
Find the longest string which is a profix of all the strings in the array.
Eg: ["ande", " anse", "ands"] = N
due = ax
O(NX length of stry) max
T.C. = O(NX min stry leyth)
Boring string, > 1) Length = 2
2) If ASCII value of 1st cher is X ASCII value of 2rd
$\frac{C}{\frac{1}{4}} = \frac{100}{99}$ $\frac{100}{99} = \frac{100}{4}$ $\frac{100}{99} = \frac{100}{4}$ $\frac{100}{4} = \frac{100}{4}$
c d c b x y
y x

Given a string s.
Rearrange the Characters 8. t. there is no boning substring present.
eg: "abcd" → cadb / acbd ×
bdac -
<u> 26</u> (100)
$(24) \times (24) \times (24)$
(n-2) $(n-2)$ (98)
01 03 ×
S="arbc]ghdbc"
Even ASCII value > 5,d, f,h.
Old ASCII value -, a, c, e, g
S= "aebc fghdbc"N
min NI 200



T. C. = O(N)

```
is True = false;
 હુ
    (is True) {
return K;
      T. C. =
                   as caasea
i + 2[i] = N
```

