> NULL terminated character array. String se" MASAI"; Site of char = 18 Day-5 [Strings] 8 hits 0 (o to 255) 100 101 102 → NUIL character 911

print (s) LIOO MASAI

2

ASCII -> American Standard code for Information Interchange

(b) (c) (d) 26 / $90 \rightarrow Z \qquad 122 \rightarrow Z$

Day-5 [Strings]

Strings | Strings |

print(s)

Print(s)

MASAI

ASCII > American Standard code tor

as 65 66 69

Information Interchange

String s1 = " MALAYALAM"

2)Check given string is palindrome or not

indrome or not

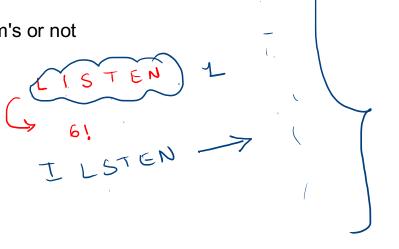
| MALAYALAM

| Wile(
$$l < 8$$
)

| $l < 8$

3)Check given two strings are Anagram's or not





7~

SI = " ABCDE" S2 = "DCBAE" Approach-1 [Sorting] len(SI) | en(S2) · fu~(i=0; i < silengtin; iet) 13 LAZI] (= SZCI) return tube

0(1)0. + .0(1)

SI, Sz >> A to Z >> COWH[26]

Approach-2 [Count Array of size 256]

LTOP Ly Sz = " A C B B O A" A Z C 12 d

K iv i iv iv iv i b D Z D D D D

K decrement? loop => fur (1 = 0; i < 26; i + +)
{ if (. com+[i]!=0) 3 remon touc

$$S_{1}=$$
 " \Rightarrow 100
 $S_{1}=$ " \Rightarrow 100
 $S_{2}=$ " \Rightarrow 100
 $S_{1}=$ " \Rightarrow 100
 $S_{2}=$ " \Rightarrow 100

adbedde => abede Remove Duplicates from string -> S=" abadee => abdee => abdee Hashset Approach

Sorting Approach