



STUDENT REPORT

DETAILS

Name

MD NAVEED KHAN

Roll Number

KUB23ECE021

EXPERIMENT

Title

MISSING ALPHABETS

Description

Pangram is a sentence containing every letter in the English alphabet. Given a string, find all characters that are missing from the string, i.e., the characters that can make the string a Pangram. We need to print output in alphabetic order.

For example,

Input: welcome to geeksforgeeks

Output: abdhijnpqvxyz

Source Code:

```
def missing_characters_to_pangram(input_string):  
    alphabet_set = set("abcdefghijklmnopqrstuvwxyz")  
  
    input_set = set(input_string.lower())  
  
    missing_characters = alphabet_set - input_set  
  
    missing_sorted = ''.join(sorted(missing_characters))  
  
    return missing_sorted  
  
input_string = "welcome to geeksforgeeks"  
output = missing_characters_to_pangram(input_string)  
print(output)
```

RESULT

1 / 5 Test Cases Passed | 20 %