



# STUDENT REPORT

## DETAILS

Name

Kamalay Indrani

Roll Number

KUB23MCA008

## 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, Le., 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('abcdefghijklmnopqrstuvwxyz')
    input_chars=set(input_string.lower())
    missing_chars=alphabet-input_chars
    sorted_missing_chars=sorted(missing_chars)
    return ''.join(sorted_missing_chars)

input_string=input()
result=missing_characters_to_pangram(input_string)
print(result)
```

## RESULT

5 / 5 Test Cases Passed | 100 %