



# STUDENT REPORT

## DETAILS

### Name

Sandhya G

### Roll Number

KUB23MCA017

## 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()  
res=missing_characters_to_pangram(input_string)  
print(res)
```

## RESULT

5 / 5 Test Cases Passed | 100 %