

COM2002 INTERMEDIATE PROGRAMMING
2024 – 2025 SPRING
YOUR TURN 02

Topic : Strings

Program : Calculating the relative frequency of each letter

Definition : The program calculates the relative frequency of each letter as the ratio of its frequency to the total number of letters in a function by using pointers.

Expected output:

Enter a paragraph: Calculating the relative frequency of each letter.

Letter Frequency:

A: 0.0930

C: 0.0930

E: 0.1860

F: 0.0465

G: 0.0233

H: 0.0465

I: 0.0465

L: 0.0930

N: 0.0465

O: 0.0233

Q: 0.0233

R: 0.0698

T: 0.1163

U: 0.0465

V: 0.0233

Y: 0.0233