

```

def edit(string1,n1):
    comma=[]
    dot=[]
    for char in string1:
        if ',' in string1:
            comma.add(',')
        if '.' in string1:
            dot.add('.')

    lower1=string1[0:n1]#first part
    upper1=string1[n1:len(string1)]#second part

    lower2 = lower1.lower()#lowercase
    upper2 = upper1.upper()#uppercase

    result=lower2+upper2

    return result

str1=input("Type the string ")
n=int(input("Write the value of n "))
print(edit(str1,n))

```

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Python 3.12.1 (tags/v3.12.1:2305ca5, Dec 7 2023, 22:
AMD64) on win32
Type "help", "copyright", "credits" or "license()" fo

= RESTART: C:/Users/22104012/Desktop/aryan.py
Type the string I am Aryan Dahiya
Write the value of n 8
i am aryAN DAHIYA
|

```

```

def count_vowels(text):
    vowels = "AEIOUaeiou"

    vowel_count = {vowel: 0 for vowel in vowels}

    for char in text:
        if char in vowel_count:
            vowel_count[char] += 1

```

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total_vowels = sum(vowel_count.values())
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unique_vowels = [vowel for vowel in vowel_count if (vowel_count[vowel] > 0 and  
vowel_count[vowel]<2)]
```

```
return total_vowels, unique_vowels
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```
text = input("Enter the text: ")
```

```
total_vowels, unique_vowels = count_vowels(text)  
print(f"Total no. of vowel occurrences: {total_vowels}")  
print(f"Unique vowels: {' '.join(unique_vowels)}")
```

```
===== RESTART: C:/Users/22104012/Desktop/aryan2.py =====  
Enter the text: I am Aryan DAhiya  
Total no. of vowel occurrences: 7  
Unique vowels: I, i  
|
```