

PROGRAM-3

Aim: Write a program in python to remove punctuations from given string.

Logic: First check the input string if it contains punctuations, then we have to make it punctuation free. We will traverse over the string, and if punctuations are found we will remove them.

Algorithm:

1. Initialize the input string
2. Check if the character present in the string is punctuation or not
3. If a character is punctuation, then erase that character and decrement the index
4. Print the output string, which is punctuation free
5. End

Implementation:

```
import string

message = input("Enter a message : ")
print(f"Original message : {message}")

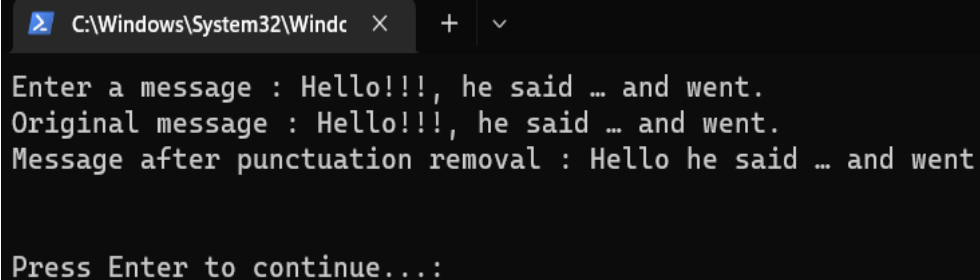
punctuation = string.punctuation

for word in message:
    if word in punctuation:
        message = message.replace(word, "")
print(f"Message after punctuation removal : {message}")
```

Input:

Hello!!!, he said ... and went.

Output:



```
C:\Windows\System32\Windc  X  +  v

Enter a message : Hello!!!, he said ... and went.
Original message : Hello!!!, he said ... and went.
Message after punctuation removal : Hello he said ... and went

Press Enter to continue....:
```