Day 40 coding Statement : Write a Program to Replace substring in a string

Description: Get a string as input from the user and then get another string which has to be removed from the string.

Get the third input, the new substring which is placed in that substring position.

Finally print the output by replacing the substring with new string.

Input:

Enter a string: talentbattle

Enter the substring to be removed : talent

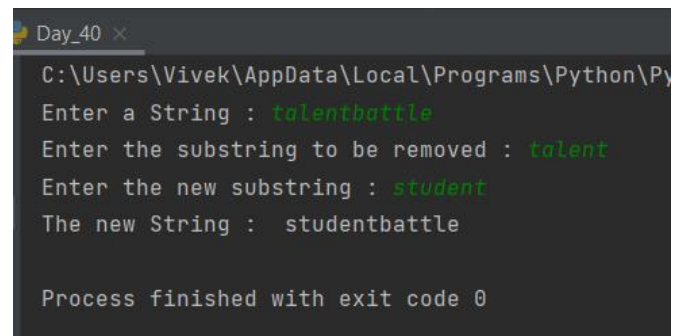**Enter the new substring :** student

Output:

The new string : studentbattle

CODE:

```
import re
str1 = input("Enter a String : ")
str2 = input("Enter the substring to be removed : ")
str3 = input("Enter the new substring : ")
result = re.sub(str2, str3, str1)
print("The new String : ", result)
```

OUTPUT:

```
Day_40 ×
C:\Users\Vivek\AppData\Local\Programs\Python\Py
Enter a String : talentbattle
Enter the substring to be removed : talent
Enter the new substring : student
The new String :  studentbattle

Process finished with exit code 0
```