Q.4) Write a program to replace all the spaces in the input string with * or if no spaces found, put \$ at the start and end of the string.

```
def new_string(input_string):
    if '' in input_string:
    return input_string.replace(' ', '*')
    else:
    return f"${input_string}$"

user_io = input("Enter a string: ")

new_string = new_string(io_input)

print("Modified string:", new_string)
```