**STRING UPDATION USING FUNCTION**

**QUESTION:**

Create a program for accepting a string and update it as shown. Use function str\_update() to receive the source string and return the updated string.

Enter string: Python Practical 123

Updated string: Python@Practical@\*\*\*

**CODE:**

def str\_update(string):

newstring = ''

for i in string:

if i.isupper():

newstring += i.lower()

elif i.islower():

newstring += i.upper()

elif i.isdigit():

newstring += '@'

elif i == ' ':

newstring += '\*'

return newstring

string = input('Enter string: ')

print(f'Updated string: {str\_update(string)}')

**OUTPUT**:

Enter string: abcDEF

Updated string: ABCdef