

LAB:04

QUESTION:03

PROGRAM

INPUT

```
from math import*
string=input("enter your string")
def check(string):
    check=string[::-1]
    return check
check=string[::-1]
if(check==string):
    print("the given string is palindrome")
else:
    print("not a palindrome")
```

OUTPUT

enter your stringmom

the given string is palindrome

Process finished with exit code 0