```
#check if a number is prime or not
'''n=int(input())
count=0
for i in range(1,n+1):
    if n%i==0:
        count=count+1
if count==2:
    print(n,"is prime number")
else:
    print(n,"is not prime number")'''

'''
***sample out put:***
   11
   11 is prime number
'''


#find the factorial of a number
'''n= int(input())
f=1
for i in range(1,n+1):
    f=f*i
print("factorial of",n,"is ",f)'''

'''
***sample out put:***
   6
   factorial of 6 is 720
'''

#print the fibonacci serice upto n terms
'''n=int(input())
print("fibonacci serice:")
n1=0
n2=1
count=0
print(n1,end="")
print(n2,end="")
while count<n:
    result=n1+n2
    print(result,end="")
    n1=n2
    n2=result
    count=count+1'''

'''
***sample out put:***
   9
   fibonacci serice
   011235813213455
'''


#find the sum of digits of given number

'''n=int(input())
s=0
while n>0:
    r=int(n%10)
    s=int(s+r)
    n=n/10
print("sum of digits is:",s)'''
```

```
'''
***sample out put:***
   123
   sum of digits is:6
'''
#reverse the digits of given number
n=int(input())
rev=0
while n!=0:
    remainder= n%10
    rev=(rev*10)+remainder
    n=n//10
print("reverse of number is:",rev)

'''
***sample out put:***
   123
   reverse of number is:321
'''
```