```
#to check max of three numbers
    a=int(input('enter the value of a'))
 2
    b=int(input('enter the value of b'))
    c=int(input('enter the value of c'))
 4
    if (a>=b) and (a>=c):
        print ( 'a is max ' )
 6
    elif(b>=a) and (b>=c):
 7°
        print ('b i ax')
 8
    else:
 9
       print('c is greater')
10
```

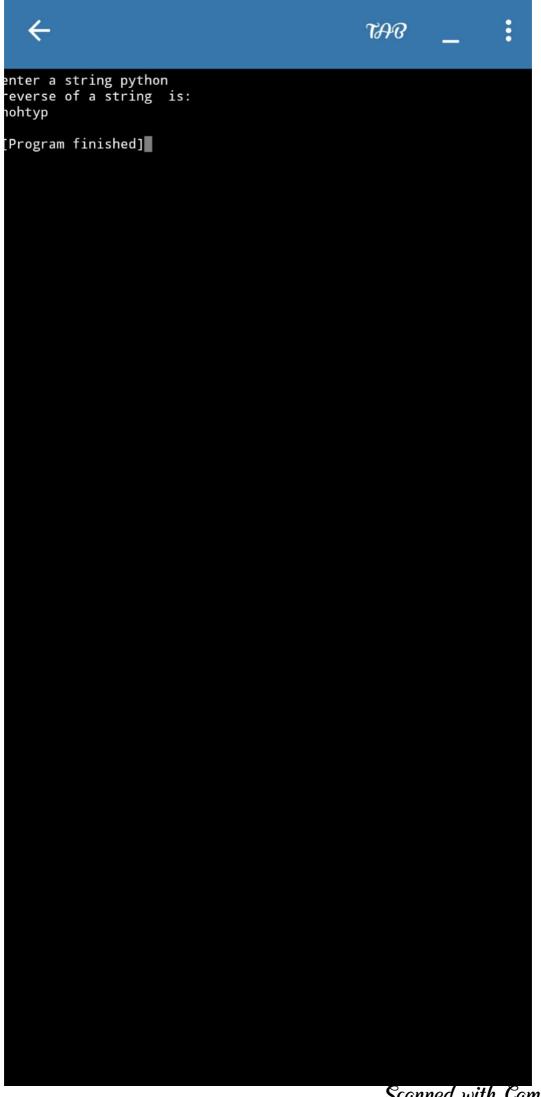
TAB enter the value of a 4 enter the vqlue of b 5 enter the value of c 6 c is greater [Program finished]

```
#reversing of a string

a=str(input('enter a string'))

print('reverse of a string is:')

print(a(::-1))
```



```
# theck whether a number is an prime or not
a = int ( input ( 'enter a number' ) )
for i in range ( 2, a ) :
    if a%i == 0:
        print ( 'Not a prime number' )
        break
else:
print ( 'its a prime number' )
```

<b>←</b>	TAB	_	:
enter a number 5 its a prime number			
[Program finished]			
	Scan	ned witi	h CamScannei

```
# finding the sum of n natural numbers
n=int(input('enter a nimber'))
sum=0
while(n>0):
sum=sum+(n*n)
n=n-l
print('the sum of the squares of a first n natural numbers is', sum')
```

```
#Use try, except, else and finally block to check
     whether the number is palindrome or not.
 2
     try:
        n=int(input('Enter a number:'))
 3
 4
     except ValueError:
 5
        print ('Enter only numbers')
 6
     else:
 7
        temp=n
 8
        rev=0
        while (n>0):
 9
            dig=n%10
10
            rev=rev*10+dig
 11
12
            n = n / / 10
13
        if (temp==rev):
            print ('Palindrome')
14
15
        else:
            print('Not a palindrome')
16
17
```

