def rec\_fibo(n):

if (n<=1):

return n

else:

return rec\_fibo(n-1)+rec\_fibo(n-2)

nterms = int(input("Enter the limit:"))

if (nterms<=0):

print("Plz enter a positive integer")

else:

print("Fibonacci sequence is:")

for i in range (nterms):

print (rec\_fibo(i))