#Learnprogramo

Number = int(input("How many terms? "))

# first two terms

First\_Value, Second\_Value = 0, 1

i = 0

if Number <= 0:

print("Please enter a positive integer")

elif Number == 1:

print("Fibonacci sequence upto",Number,":")

print(First\_Value)

else:

print("Fibonacci sequence:")

while i < Number:

print(First\_Value)

Next = First\_Value + Second\_Value

# update values

First\_Value = Second\_Value

Second\_Value = Next

i += 1