Python\_Problem\_Statement\_10\_Anup\_Patil  
  
**Write a Python program to get the Fibonacci series between 0 to 50**

Note : The Fibonacci Sequence is the series of numbers :

0, 1, 1, 2, 3, 5, 8, 13, 21, ....

Every next number is found by adding up the two numbers before it.

Expected Output : 1 1 2 3 5 8 13 21 34

A screenshot of a computer

Description automatically generated  
  
# Initialize the first two Fibonacci numbers

first = 0

second = 1

# Print the initial value of 1 (the first Fibonacci number)

print(first)

while second <= 50:

print(second)

first, second = second, first + second