```python
n = int(input("How many terms? "))
n1, n2 = 0, 1
count = 0
if nterms <= 0:
    print("Please enter a positive
integer")
elif nterms == 1:
    print("Fibonacci sequence
upto",n,":")
    print(n1)

else:
    print("Fibonacci sequence:")
    while count < n:
        print(n1)
        nth = n1 + n2
        # update values
        n1 = n2
        n2 = nth
        count += 1
```