```python
n = int(input("Enter the n terms:"))
n1, n2 = 0, 1
count = 0
if n <= 0:
    print("Please enter a positive integer")
elif n ==1:
    print("Fibonacci sequence upto",n,":")
    print(n1)
else:
    print("Fibonacci sequence:")
    while count < n:
        print(n1)
        r = n1 + n2
        n1 = n2
        n2 = r
        count += 1
```

```
Enter the n terms:15
Fibonacci sequence:
0
1
1
2
3
5
8
13
21
34
55
89
144
233
377
```