



```
11     print("Please enter a
    positive integer")
12     # if there is only one term,
    return n1
13 v elif nterms == 1:
14     print("Fibonacci sequence
    upto",nterms,":")
15     print(n1)
16     # generate fibonacci sequence
17 v else:
18     print("Fibonacci
    sequence:")
19 v     while count < nterms:
20         print(n1)
21         nth = n1 + n2
22         # update values
23         n1 = n2
24         n2 = nth
25         count += 1
```

Ln 25, Col 18 • Spaces: 2 History



main.py



Run





Python :

Exit

```
> python3 main.py
How many terms? 5
Fibonacci sequence:
0
1
1
2
3
> 
```



:

&gt; Console :

:



Run

