

Algorithm to generate fibonacci series.

START

1. Initialize $i \leftarrow 0, j \leftarrow 1, k \leftarrow 0, fib \leftarrow 0$
2. If i less than N then goto 3 otherwise goto END
3. Print $fib + \text{"newline"}$
4. $fib \leftarrow j + k$
5. $j \leftarrow k$
6. $k \leftarrow fib$
7. $i \leftarrow i + 1$
8. Goto 2

END