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AlgoExercise 5.23

LE5.23 Fibonacci Series. Create a program that will display the 1-N value of the Fibonacci sequence. Use a space for the spacing between numbers horizontally.

START

1. ASSIGN variable
 - a. INT limit, a;
 - b. INT fibo1=1, fibo2=1, fibonext;
2. DISPLAY and GET the limit of the fibonacci sequence
3. DISPLAY "Fibonacci Sequence:"
4. FOR (a=1; a<=limit; a++)
 - a. INITIALIZE fibo1 = fibo2;
 - b. INITIALIZE fibo2 = fibonext;
 - c. CALCULATE fibonext (fibonext = fibo1 + fibo2;)
 - d. DISPLAY the calculated value of fibonext

END

