

Create an array, make a decision on its size, you can assume that the size of the array is equal to the number you are processing. This will give you more spots than is needed, but that's ok.

create a variable a and set it to 0
create a variable b and set it to 1

put a into the array's 1st spot
put b into the array's 2nd spot

create a for loop, starting from i=2, and going to the very end of the array
 let c = a+b
 put c into the current position i of the array.
 let a = b
 let b = c
end loop

Homework note: So this gives you the n-th Fib number, which is not exactly what the problem is asking. To print out all the Fib numbers less than or equal to the target number, you can loop through the array you've just created again until the number you encounter in the array is less than or equal to the target number.