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I write all three algorithms with C++, and I use one file with 4 different function

All three algorithms work fine. Also, I provide math analyze of all algorithm and pseudocode with txt file.

Print out all function

```
==== Part1 A =====
15th term is 610
===== Part1 B For p =====
Enter p 4
p is a non-floating point positive integer
next term of the sequence of p is : 6
===== Part1 B 20 term of sequence =====
20 term of Fibonacci is 6765
next term 10945.8===== Part1 B output from both equations =====
Enter p 5
p is a non-floating point positive integer
next term of the sequence of p is : 8
3 term of Fibonacci is 2
next term 3.236===== Part1 B Confirming or disproving the maxim ====
===== Part2 B =====
Maximum contiguous sum is
7
%
```

nebil@nebil Project3