HW3

- Fibonacci numbers or Fibonacci series or Fibonacci sequence are the numbers in the following integer sequence:

F_0	F_1	F_2	F_3	F_4	F_5	F_6	F_7	F_8	F_9	F_{10}	F_{11}	F_{12}	F_{13}	F_{14}	F_{15}	F_{16}	F_{17}	F_{18}	F_{19}	F_{20}
0	1	1	2	3	5	8	13	21	34	55	89	144	233	377	610	987	1597	2584	4181	6765

- $F_0 = 0, F_1 = 1$
- $F_n = F_{n-1} + F_{n-2}, n >= 2$

http://en.wikipedia.org/wiki/Fibonacci_number

HW3

- Write a program to compute the Fibonacci numbers

- Output the Fibonacci numbers F_0 to F_n with a user input parameter "n"