

HW3

- ▶ Filename: HW#_StuID.zip
 - Ex) HW3_Q123456.zip
- ▶ Due: Next Wed. 23:59:59

HW3

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

F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
0	1	1	2	3	5	8	13	21	34	55	89	144	233	377	610	987	1597	2584	4181	6765

- ▶ $F_0 = 0, F_1 = 1$
- ▶ $F_n = F_{n-1} + F_{n-2}, n \geq 2$

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

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- ▶ Write a program to compute the Fibonacci numbers
- ▶ Output the Fibonacci numbers F_0 to F_n with a user input parameter “n”