

JAVA

기본 프로그래밍 HW 01

P1

Fibonacci Number

- ▶ $F_0 = 0, F_1 = 1$
 $F_n = F_{n-1} + F_{n-2}$
0, 1, 1, 2, 3, 5, 8, 13, 21, 34
- ▶ User inputs a number
- ▶ Print the number of Fibonacci numbers

*MUST add the exception handling code

3

0 1 1

5

0 1 2 3 5

P2

Grade Calculator

- ▶ User inputs a number(number of subjects)
- ▶ User inputs the unit for each subject
- ▶ User inputs the grade for each subject(A+, A0, B+, ... ,F)

*Print the average grade using Float data type

3

2

3

3

A+

B+

C0

3.1875