

Please enter your name(in English): Fang, Hao-Hsiang

My name is: Fang, Hao-Hsiang

Please enter your student ID number: s1113559

My student ID number is: s1113559

Please enter a non-negative number (a negative for exit): 1

The result of 1! is: 1

Please enter a non-negative number (a negative for exit): 0

The result of 0! is: 1

Please enter a non-negative number (a negative for exit): 4

The result of 4! is: 24

Please enter a non-negative number (a negative for exit): 7

The result of 7! is: 5040

Please enter a non-negative number (a negative for exit): 3

The result of 3! is: 6

Please enter a non-negative number (a negative for exit): 12

The result of 12! is: 479001600

Please enter a non-negative number (a negative for exit): 8

The result of 8! is: 40320

Please enter a non-negative number (a negative for exit): 10

The result of 10! is: 3628800

Please enter a non-negative number (a negative for exit): -3