1. Write a program that takes a word W as input and prints “Hello” followed by the given word W.

Input : world output: Hello world

1. Write a program that reads a single line of input and print the given input.

Input: Bat Output: Bat

Input: 5 Output: 5

1. For this problem, you need to write code to read a single line of input and print the line after the message “Given input:”.

Input: Happy Coding output: Given input: Happy Coding

Input : Tech Foundations output: Tech Foundations

1. For this problem, you need to write code to read two lines of input and print the second line of input.

Input: Foundations output: Python

Python

Input: Tom output: Jerry

Jerry

1. Write a program to print the sum of two integer inputs A and B.

Input: 2 output: 5

3

1. Write a program to take two integer inputs (say A and B) and print the result of the following operation:
2. Addition 2. Subtraction 3. Multiplication

Input: 4 Input: 2

3 5

Output: 7 output: 7

1 -3

12 10

1. Write a program to calculate the area of the Rectangle.

Input : 3 Input: 5

4 3

Output: 12 Output: 15

1. Write a program to calculate the perimeter of a rectangle.

Input: 3 Input: 5

4 3

Output: 14 Output: 16

1. Write a program to take the number of kilometers as input and convert into meters and print the number of meters.

1 kilometer = 1000 meters

Input : 1.2 Input: 3.5

Output: 1200 Output: 3500

1. Write a program to print prime numbers up to a given number.
2. Write a program to print roots of a quadratic equation ax2+bx+c = 0
3. Write a program to print Fibonacci sequence up to a given number.