

Bash Tutorials - The World of Numbers

Problem Statement

Given two integers **X** and **Y**, find their sum, difference, product and quotient.

Input Format

Two lines containing one integer each (X and Y)

Input Constraints

$$-100 \leq X, Y \leq 100$$

$$Y \neq 0$$

Output Format

Four lines containing the sum, difference, product and quotient respectively.

X+Y

X-Y

X*Y

X/Y

(While computing the quotient, print only the integer part of X/Y)

Sample Input

```
5
2
```

Sample Output

```
7
3
10
2
```

Reference Resources

A [relevant and interesting discussion](#) on stack-exchange for those getting started with handling numbers and arithmetic operations in bash.