Q1. Write a program that asks the user to input two numbers and display the sum, difference, and product.

Output

```
Please input first number 4
Please input second number 3
4+3=7
4-3=1
4*3=12
```

Q2. Write a concise C++ program to calculate the area of a rectangle. The program prompts the user to input the length and width. After receiving the inputs, it calculates and displays the area of the rectangle. (rectangle area = width*length)

```
This program calculates the area of a rectangle.
What is the length of the rectangle? 3
What is the width of the rectangle? 4
The area of the rectangle is 12.
```

Q3. Write a program that converts a day into hours, minutes, and seconds. Allow the user to input the number of day(s). Then the program calculates hours, minutes, and seconds. (Hint: 1 day=24 hours, 1 hour=60 minutes, 1 minute=60 seconds)

```
Please input the day: 3
The 3 day(s) is equal to 72 hours 4320 minutes 259200 seconds
```