

Practice

Loops, Ifs, Counters

- It is October. What month was it 10 months ago? 24 months ago? 27 months ago?
- How do you know that?
- Can you write a program to do this?

Current Month: 10

Months Ago: 2

2 months ago it was: August

Practice

Ask the user for a range of integers and an increment. Walk from the start of the range to the end, using the increment. Determine the value of sine at each point. Print the value if it is greater than zero. Print seven numbers per line.

```
#include <cmath>
double sinValue , radians;

sinValue = sin( radians );
```

What is your range? (int int) 1 200

What is your increment? 7

```
0.841    0.989    0.650    0.436    0.920    0.951    0.514
0.581    0.973    0.886    0.363    0.071    0.709    0.998
0.796
```

Practice: Multiplication Tables

What is the maximum value: 3

*		1	2	3
=====				
1		1	2	3
2		2	4	6
3		3	6	9