Problems

2.Age in Days:

https://codeforces.com/group/MWSDmqGsZm/contest/219158/submission/312127738

3.the last 2 digits:

https://codeforces.com/group/MWSDmqGsZm/contest/219158/submission/312128165

5.Sequence of numbers & sum:

https://codeforces.com/group/MWSDmqGsZm/contest/219432/submission/312131026

6.Divisors:

https://codeforces.com/group/MWSDmqGsZm/contest/219432/submission/312131229

Summarization

1. **Declaring and Initializing Variables in C:**

   -Variables must be declared with a data type (int, float, char).

   -Initialization assigns an initial value (int x = 5;).

2. **Performing Arithmetic Operations with Numeric Variables:**

   -Supports basic operations: +, -, *, /, % .

   -Follows operator precedence rules.

3. **Using Conditional Statements in C:**

   -if, else if, else for decision-making.

   -switch-case for multiple conditions.

4. **Iterating with Loops in C:**

   -for loop: Best for known iterations.

   -while loop: Runs while a condition is true.

-do-while loop: Executes at least once before checking the condition.

5. **Using Constants in C:**

-Defined using const (const float PI = 3.14;).

-#define for macro constants

(#define PI 3.14).

Proper Error Handling

-Added input error handling to prevent entering text instead of numbers.
-Used a while loop to ensure continuous prompting for valid input.
-Ensured only positive numbers are accepted in programs that require them.
-Cleared **stdin** on invalid input to prevent infinite loops.