C day14_q27.c > ...

```c
// Q27: Write a program to print the sum of the first n odd numbers.

/*
Sample Test Cases:
Input 1:
3
Output 1:
9

Input 2:
5
Output 2:
25

*/

#include <stdio.h>

int main() {
    int n, sum = 0;
    printf("Enter n: ");
    scanf("%d", &n);

    for (int i = 1; i <= 2*n; i += 2) {
        sum += i;
    }

    printf("Sum of first %d odd numbers = %d", n, sum);
    return 0;
}

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\day14_q27.c
PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe
Enter n: 3
Sum of first 3 odd numbers = 9
PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\day14_q27.c
PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe
Enter n: 5
Sum of first 5 odd numbers = 25
PS C:\Users\drago\OneDrive\Desktop\C H.W>
```

C day14_q28.c > ...

```c
// Q28: Write a program to print the product of even numbers from 1 to n.

/*
Sample Test Cases:
Input 1:
4
Output 1:
8 (2 * 4)

Input 2:
6
Output 2:
48 (2 * 4 * 6)

*/

#include <stdio.h>

int main() {
    int n;
    long long product = 1;
    printf("Enter n: ");
    scanf("%d", &n);

    for (int i = 2; i <= n; i += 2) {
        product *= i;
    }

    printf("Product of even numbers from 1 to %d = %lld", n, product);
    return 0;
}

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\day14_q28.c
PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe
Enter n: 4
Product of even numbers from 1 to 4 = 8
PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\day14_q28.c
PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe
Enter n: 6
Product of even numbers from 1 to 6 = 48
PS C:\Users\drago\OneDrive\Desktop\C H.W>
```