

DailyFlash 12

Please Take all the Inputs from user

Submit the codes before 12 Am

Use gitlab to PUSH codes

C2w gitlab account : c2w.extras

Add this as maintainer in your project repo

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Program 1: Write a Program which detects whether the entered number is perfect or not .

{Note: If the sum of the perfect divisors of a number is equal to the entered number then it is considered as a perfect one.}

Input : 6

Output : 6 is a Perfect number.

Program 2: Write a Program that accepts Two integers from the user and prints the series of factorials of all numbers between those two inputs.

Input: 1 to 5

Output:

Factorial of 1 = 1

.

.

Factorial of 5 = 120

Program 3: Write a Program to Implement Ohm's Law.

{Note: $V = I \cdot R$, where, v is voltage, I is current & R is resistance} Input:

I = 10 amp

R = 5

Output: Voltage V = 50.

Program 4: Write a Program to Print following Pattern.

```
1
8   27
64  125  216
343 512  729 1000
```

Program 5: Write a Program that accepts Three integers from the user and prints a minimum number from them.

Input: 56 7 99

Output: The Minimum number amongst 56 7 & 99 is 7

