DailyFlash 17

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 that checks whether the entered number is a Prime Number or not.
{Note: A Prime Number is that number which is only divisible by 1 & that number only.}

Input: 5
Output: 5 is the Prime Number.

Program 2: Write a Program to convert entered Binary Number to Hexadecimal Number.

Input: Binary Number: 1011
Output: Hexadecimal Number: B

Program 3: Write a Program to Convert the entered distance in Kilometer by user into meter.

Input: Enter Distance in KM: 1
Output: 1 KM is equal to 1000m

Program 4: Write a Program to Print following Pattern.

```
A    C    E    G
B    D    F
C    E
D
```

Program 5: Write a Program to print sum of series up to the nth entered number.
Series is: 9, 99, 999, 9999, 9999 . . .. n.

Input: Nth Element in series: 5
Output: the sum of: 9 + 99 + 999 + 9999 + 99999 = 111105