



LOGIX

BUILT

INFOTECH

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Practical Exam (C/Java/PHP/Android/JavaScript/Python)

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1. Write a program to print a pyramid like below.

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2. Create a program to Ask below 3 questions & get answers for that then based on it print Series of numbers and sum of those numbers.

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Example 1

Input

1. Enter the starting number of the series : ____ (For ex : 2)
2. Enter the common difference between series : ____ (For Ex : 4)
3. Total terms : ____ (For Ex : 5)

Output

SERIES : 2 6 10 14 18

Total Sum of the series till 5 terms is : 50

Example 2

Input

1. Enter the starting number of the series : ____ (For ex : 0)
2. Enter the common difference between series : ____ (For Ex : 5)
3. Total terms : ____ (For Ex : 10)

Output

SERIES : 0 5 10 15 20 25 30 35 40 45

Total Sum of the series till 10 terms is : 225

3. Program

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4. Program

- Write a program in PHP to print Fibonacci series .
0, 1, 1, 2, 3, 5, 8, 13, 21, 34

5. Program

- Write a program to check whether a number is Prime or not.
E.g 1,3,5,7 are prime numbers. 6,8,9 are not prime numbers.