DailyFlash

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Program 1: Write a Program to check whether the entered number is Abundant number or not.

{Note: a number can be termed as abundant if the sum of all of its perfect divisors is greater than that number itself, e.g. 12: 1+2+3+4+6 = 16 > 12 so 12 is an abundant number.}

Input: 18

Output: 18 is abundant number since 1 + 2 + 3 + 6 + 9 = 21, which is greater than 18.

Program 2: Write a Program to Convert entered Decimal Number to Octal Number

Input: Decimal Number: 15

Output: Octal Number: 17

Program 3: Write a Program to that skips the occurrence of perfect numbers using continue statement. Print this sequence up to 100.
Output: 1 2 3 4 5 7 8 9. . . ..

Program 4: Write a Program to Print following Pattern.

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           =        1

      =        1        2

  =        3        4        8
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Program 5: Write a Program that takes an array as input from user and prints the array in reverse order.
Input: 1 2 3 4 5 6 7 8
Output: 8 7 6 5 4 3 2 1