

Program 1: Write a Program to check whether the entered number by user is Deficient or not.

{Note: A Number is termed as deficient number, if sum of all of its perfect divisors is less than the number itself. E.g. 15 is deficient number, since $1 + 3 + 5 = 9 < 15$.}

Input: 45

Output: 45 is Deficient Number.

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

Input: Decimal Number: 17

Output: Decimal Number: 15

Program 3: Write a Program to that accepts an integer value from user and prints all even numbers from that number to 0 using while loop.

Input: 65

Output: 64 62 60 58 56 54 52 0

Program 4: Write a Program to Print following Pattern.

			A
		B	A
	C	B	A
D	C	B	A

Program 5: Write a Program that takes a number as input from user and prints the counts the occurrence of even digits from it

Input: 123458

Output: The number 123458 has 3 Even digits.