Day16:

Program 1: Write a Program which detects whether the entered number is perfect or not .
{Note: If sum of perfect divisors of number is equal to the entered number than it is considered
as perfect one.}

Input : 6
Output : 6 is a Perfect number.

Program 2: Write a Program that accepts Two integers from user and prints the series of
factorial 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 Ohms Law.
{Note: $V = I*R$, 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 user and prints minimum number from them.

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