Problem 1
-Write a program that takes any numbers from user terminates if user enters -1
then prints largest and smallest number
EX:
Input : 5 9 12 100 3 8 0 -1
Output : 100 0

Problem 2
-write a program that takes today's date and print tomorrow's date
EX:
Input : Day : 1   Month: 4   Year: 2020
Output : Day : 2   Month: 4   Year: 2020

Problem 3
Write a Python program that takes a positive integer as input and calculates its factorial.
Input: 5
Output: The factorial of 5 is 120 (5 * 4 * 3 * 2 * 1).

Problem 4
-Write a Python program that takes a sentence as input and reverses the order of words in
the sentence.
Input: "Hello World"
Output: "World Hello"

Problem 5
-Write a Python program that checks if a given word is a palindrome. A palindrome is a word
that reads the same backward as forward.
Input: "level"
Output: "The word 'level' is a palindrome."

Input: "python"
Output: "The word 'python' is not a palindrome."

Problem 6
-Write a Python program that takes a positive integer as input and calculates the sum of all
even numbers from 1 to that integer.
Input: 6
Output: The sum of even numbers from 1 to 6 is 12 (2 + 4 + 6).

Problem 7
-Write a Python program that takes a positive integer as input and finds its prime factors.
Input: 36
Output: Prime Factors: 2, 3

Problem 8
-Write a Python program that takes a positive integer as input and checks whether it is a perfect number or not. A perfect number is a positive integer that is equal to the sum of its proper divisors, excluding itself.
EX:
Input: 28
Output: 28 is a perfect number.