Task(8.3)

Write a program that defines an array of integers. Sort the array in a descending order using the std::sort function, and a user-provided lambda function as a predicate.

Let the user enter the number of elements followed by the elements of the array.

Example:

Input:

Enter the size of the array: 5
Enter 5 elements:
10 80 -7 90 -60

Output:
Original array: 10 80 -7 90 -60
Sorted array in descending order: 90 80 10 -7 -60

Thank You