INPUTS AND OUTPUTS(Extra programs-LAB-5)

PROGRAM-1-READ AND PRINT THE ELEMENTS OF AN ARRAY

```
■ "C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Read and print the elements in a array.exe"

Enter the number of elements in array = 10

Enter 10 elements in the array = 5 4 2 6 8 7 1 2 5 7

Elements in array are = 5 4 2 6 8 7 1 2 5 7

Process returned 0 (0x0) execution time : 35.487 s

Press any key to continue.
```

Enter the number of elements in array = 5
Enter 5 elements in the array = 23 56 78 90 123

Elements in array are = 23 56 78 90 123

Process returned 0 (0x0) execution time : 25.796 s

Press any key to continue.

III "C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Read and print the elements in a array.exe"

PROGRAM-2- PRINT THE SMALLEST OF N ELEMENTS AND ITS POSITION IN AN ARRAY.

"C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Smallest and position of an array.exe"
Enter the number of elements in the array =
5

```
Enter the elements of array =
2 3 4 5 1
The smallest element = 1
The position of the element = 4
Process returned 32 (0x20) execution time : 8.882 s
Press any key to continue.
```

II "C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Smallest and position of an array.exe"

```
Enter the number of elements in the array = 5
Enter the elements of array = 5 1 3 8 7
The smallest element = 1
The position of the element = 1
Process returned 32 (0x20) execution time : 48.183 s
Press any key to continue.
```

PROGRAM-3-MAXIMUM OF THE GIVEN ARRAY

III "C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Maximum of an array.exe"

```
Enter the number of elements in array =
5
Enter the elements in the array =
1 2 3 4 5
Maximum element in an array = 5
Process returned 0 (0x0) execution time : 12.007 s
Press any key to continue.
```

III "C:\Users\jhana\OneDrive\Documents\C Programming\C Programming\Maximum of an array.exe"

```
Enter the number of elements in array =

5
Enter the elements in the array =

3 5 8 6 1

Maximum element in an array = 8

Process returned 0 (0x0) execution time : 13.791 s

Press any key to continue.
```