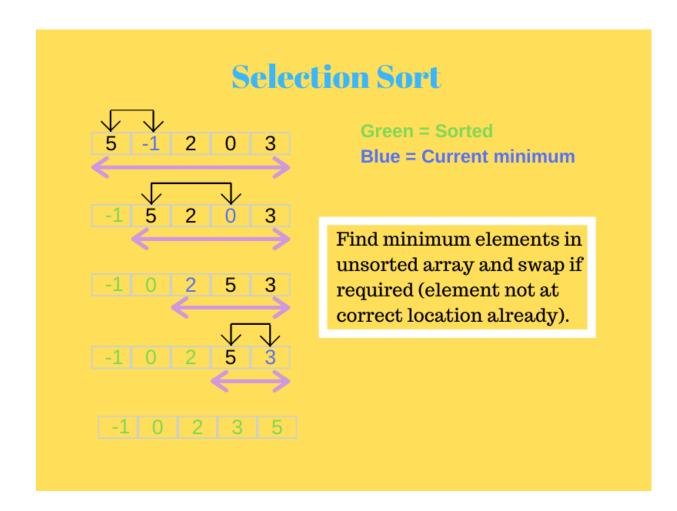
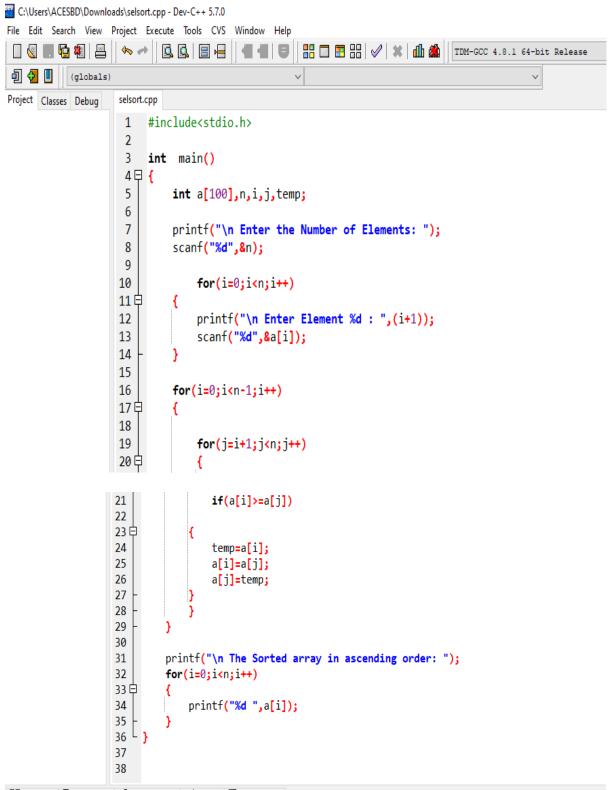
## **Selection sort**



Selection sort in C to sort numbers of an array in ascending order. Selection sort algorithm (for ascending order): Find the minimum element in the array and swap it with the element in the 1st position. Find the minimum element again in the remaining array[2, n] and swap it with the element at 2nd position, now we have two elements at their correct positions. We have to do this n-1 times to sort the array.

## Code:



💾 Compiler 🖷 Resources 🕼 Compile Loa 🖉 Debua 🛱 Find Results

## Output:

C:\Users\ACESBD\Downloads\selsort.exe
Enter the Number of Elements: 5
Enter Element 1 : 5
Enter Element 2 : -9
Enter Element 3 : 45
Enter Element 4 : 2
Enter Element 5 : -23
The Sorted array in ascending order: -23 -9 2 5 45
Process exited after 16.07 seconds with return value 0 Press any key to continue

----END----