## ****Selection Sort in C****

Selection sort is another algorithm that is used for sorting. This sorting algorithm, iterates through the array and finds the smallest number in the array and swaps it with the first element if it is smaller than the first element. Next, it goes on to the second element and so on until all elements are sorted.

**Step 1** − Set min to the first location

**Step 2** − Search the minimum element in the array

**Step 3** – swap the first location with the minimum value in the array

**Step 4** – assign the second element as min.

**Step 5** − Repeat the process until we get a sorted array.

