**Problem Statement**:

* Write an application that uses a bubble sort to sort an array of 10000 integers in the traditional way
* Write another application that uses parallelism to sort the same array 10000 integers.
* Display the time it takes for each application to run (you will have to figure out how many decimal places to show in order for it to display properly
* Remember that the same array should be used as a starting point for each method of sorting.