Assignment #2: Parallelize Bucket Sort using pthreads and OpenMP

Submit a short report the contains the following information:

- 1. How did you parallelize the computation? what techniques did you used? This should be explained using figures or pseudo code.
- 2. A link to the code (Github link)
- 3. The performance that includes speedup factor, efficiency, and scalability.
- 4. Comparison of the two implementations (pthreads and openmp)
- 5. Discuss your results and draw some conclusions in one or two paragraphs.

This assignment is not a group assignment.