

Consider the query of displaying grades (in GRADE Table) in sorted order as per the grades assigned (i.e. NUMERIC\_GRADE attribute) to students (max first) and in case of same grade assigned in order of student\_id (from STUDENT\_ID attribute). Implement in C#

- Parallel Sort using Range Partitioning Sort Technique.
- Parallel Sort using Parallel External Sort-Merge technique

Compare the Performance of any one of the above sorting technique with variable number of records i.e. with increase in no. of records how does your algorithm perform.