At the heart of computer science is Data Structure and sorting is an important issue in Data Structure that generates the sequence of the list of items. Just as sorting is important in everyday life is the same reason that it is important in programming- it is much easier to locate items that are sorted than unsorted [1]. Numerous computations and tasks become simple by properly sorting data in advance. It is worth nothing that an estimated 25% of the total active time of computers is devoted to sorting procedures [2], this makes it an area of high importance for further study and effort to improve the performance of the many electronic devices we now rely on so heavily. Much focus was dedicated on sorting collections of data that were too large for the computers of the day to store in memory [3].