**Merge Sort**

Using vector<int> aux and N = 100,000, here are runtimes in seconds:

|  |  |  |
| --- | --- | --- |
| Local aux  Copy Each Term  68.1 | Local aux  Copy Needed Terms  35.2 | Global aux  Copy Needed Terms  0.0 |
| Local aux  Copy Constructor  34.1 |
| Global aux  Copy Each Term  33.3 |
| Local aux(*last+1*)  Copy Each Term  25.5 |