

|         |    |          |          |           |  |  |  |  |  |  |
|---------|----|----------|----------|-----------|--|--|--|--|--|--|
| Cut-off |    | 10000000 | 50000000 | 100000000 |  |  |  |  |  |  |
|         | 1  | 1934     | 9719     | 21502     |  |  |  |  |  |  |
|         | 2  | 1789     |          |           |  |  |  |  |  |  |
|         | 3  | 1795     |          |           |  |  |  |  |  |  |
|         | 4  | 1801     |          |           |  |  |  |  |  |  |
|         | 5  | 1707     |          | 26445     |  |  |  |  |  |  |
|         | 6  | 1713     |          |           |  |  |  |  |  |  |
|         | 7  | 1664     |          |           |  |  |  |  |  |  |
|         | 8  | 1663     |          |           |  |  |  |  |  |  |
|         | 9  | 1748     |          |           |  |  |  |  |  |  |
|         | 10 | 1670     |          | 19459     |  |  |  |  |  |  |
|         | 11 | 1704     |          |           |  |  |  |  |  |  |
|         | 12 | 1753     |          |           |  |  |  |  |  |  |
|         | 13 | 2155     |          |           |  |  |  |  |  |  |
|         | 14 | 2029     |          |           |  |  |  |  |  |  |
|         | 15 | 1722     |          | 18105     |  |  |  |  |  |  |
|         | 16 | 1887     |          |           |  |  |  |  |  |  |
|         | 17 | 1882     |          |           |  |  |  |  |  |  |
|         | 18 | 1829     |          |           |  |  |  |  |  |  |
|         | 19 | 1760     |          |           |  |  |  |  |  |  |
|         | 20 | 1855     |          | 18209     |  |  |  |  |  |  |
|         | 21 | 1839     |          |           |  |  |  |  |  |  |
|         | 22 | 1813     |          |           |  |  |  |  |  |  |
|         | 23 | 1830     |          |           |  |  |  |  |  |  |
|         | 24 | 1795     |          |           |  |  |  |  |  |  |
|         | 25 | 1777     |          | 17698     |  |  |  |  |  |  |
|         | 26 | 1547     |          |           |  |  |  |  |  |  |
|         | 27 | 1533     |          |           |  |  |  |  |  |  |
|         | 28 | 1536     |          |           |  |  |  |  |  |  |
|         | 29 | 1547     |          |           |  |  |  |  |  |  |
|         | 30 | 1530     |          | 17696     |  |  |  |  |  |  |

Ten million Elements sorted by Merge sort

