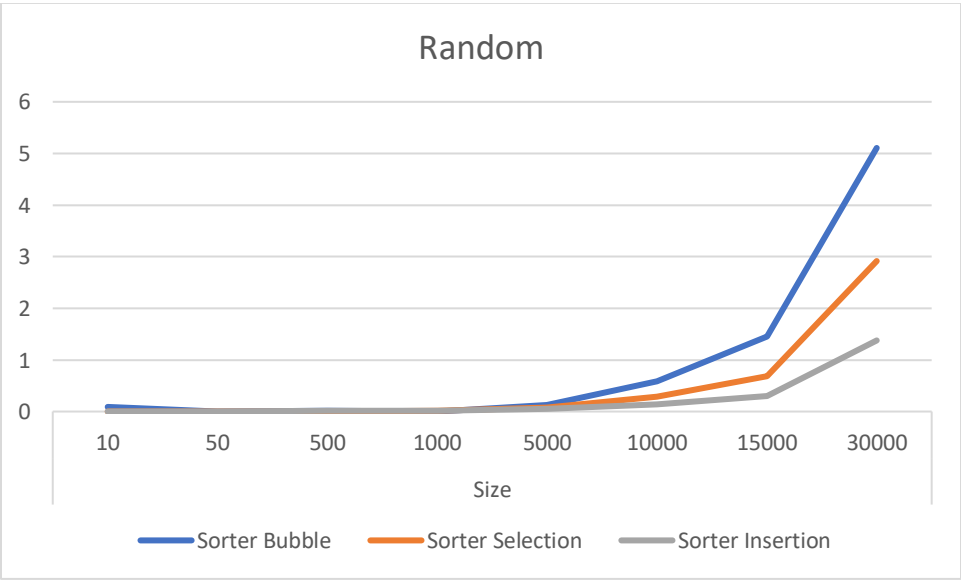
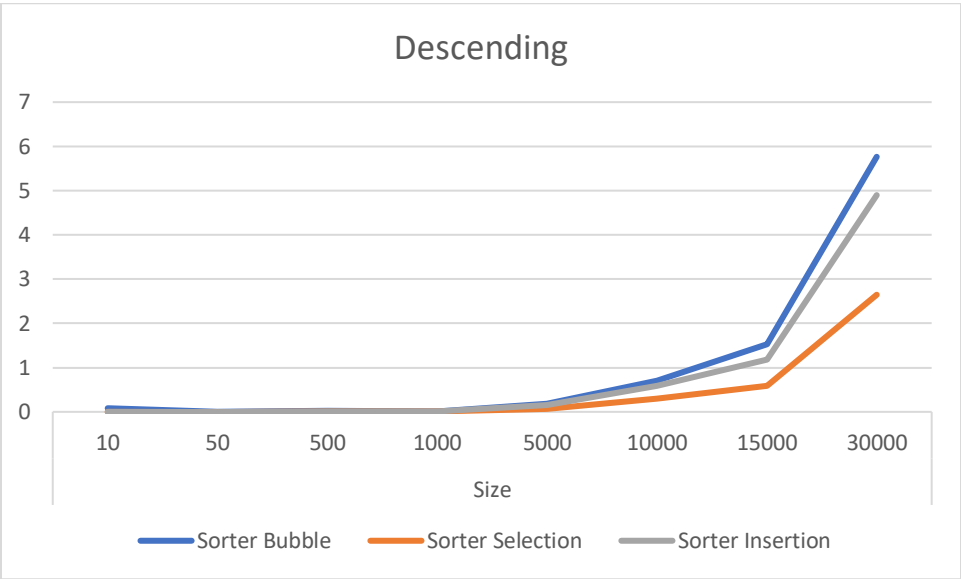


| | | Size | | | | | | | |
|--------|-----------|------|-------|-------|-------|-------|-------|-------|-------|
| | | 10 | 50 | 500 | 1000 | 5000 | 10000 | 15000 | 30000 |
| Sorter | Bubble | 0.07 | 0.001 | 0.01 | 0.004 | 0.081 | 0.28 | 0.638 | 3.104 |
| | Selection | 0 | 0.001 | 0.01 | 0.01 | 0.078 | 0.288 | 0.703 | 3.065 |
| | Insertion | 0 | 0 | 0.001 | 0.002 | 0.005 | 0.012 | 0.019 | 0.078 |



| | | Size | | | | | | | |
|--------|-----------|-------|----|-------|-------|-------|-------|-------|-------|
| | | 10 | 50 | 500 | 1000 | 5000 | 10000 | 15000 | 30000 |
| Sorter | Bubble | 0.089 | 0 | 0.015 | 0 | 0.125 | 0.587 | 1.459 | 5.106 |
| | Selection | 0 | 0 | 0 | 0.015 | 0.078 | 0.293 | 0.68 | 2.915 |
| | Insertion | 0 | 0 | 0.016 | 0.016 | 0.047 | 0.144 | 0.304 | 1.377 |



| | | Size | | | | | | | |
|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 10 | 50 | 500 | 1000 | 5000 | 10000 | 15000 | 30000 |
| Sorter | Bubble | 0.076 | 0.002 | 0.024 | 0.008 | 0.184 | 0.7 | 1.534 | 5.765 |
| | Selection | 0 | 0.001 | 0.011 | 0.005 | 0.074 | 0.297 | 0.594 | 2.647 |
| | Insertion | 0 | 0.001 | 0.011 | 0.014 | 0.157 | 0.585 | 1.178 | 4.899 |