|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| n | isUnique1 | isUnique2 | isUnique3  (BubbleSort) | isUnique3  (MergeSort) | isUnique3  (SelectionSort) |
| 100 | 0.007 | 0.003 | 0.258 | 0.376 | 0.11 |
| 500 | 7.235 | 0.005 | 6.335 | 1.889 | 2.417 |
| 1000 | N/A  (Timed Out) | 0.076 | 26.077 | 3.892 | 9.54 |
| 2000 | N/A  (Timed Out) | 0.057 | 104.554 | 7.941 | 37.875 |
| 3000 | N/A  (Timed Out) | 0.055 | 232.85 | 12.767 | 85.114 |
| 4000 | N/A  (Timed Out) | 0.391 | 421.936 | 16.212 | 150.943 |
| 5000 | N/A  (Timed Out) | 0.015 | 656.088 | 22.058 | 235.972 |