

| | n = | 10 | 100 | 1000 | 10000 | 100000 | 1000000 |
|-------------|-------------|----------------------|-----------------------|-------------------------|--------------------------|-------------------------|-------------|
| Case | Sort | | | | | | |
| best | merge | 1.720000 microsec | 19.930000 microsec | 199.850000 microsec | 1.879930000 milisec | 18.820770000 milisec | 0.1 sec |
| | quick | 5.440000 microsec | 34.250000 microsec | 265.990000 microsec | 3.095720000 milisec | 34.984290000 milisec | 0.28 sec |
| worst | merge | 1.670000 microsec | 19.560000 microsec | 225.050000 microsec | 1.816380000 milisec | 18.685700000 milisec | 0.1 sec |
| | quick | 6.800000 microsec | 60.710000 microsec | 1524.900000 microsec | 109.386130000 milisec | 10.567867600000 sec | 145 sec |
| average | merge | 1.730000 microsec | 21.710000 microsec | 267.010000 microsec | 2.290420000 milisec | 24.863440000 milisec | 0.2 sec |
| | quick | 5.470000 microsec | 36.990000 microsec | 372.000000 microsec | 3.914270000 milisec | 44.765310000 sec | 0.5 sec |