|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Digits #:** | **A1-VI** | **A1-SI** | **A2-VI** | **A2-SI** | **A3-SI** | **A3-PI@1** | **A3-PI@2** | **A3-PI@3** | **A3-PI@4** |
| 10 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0189 | 0.0207 | 0.0188 | 0.0234 |
| 100 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0227 | 0.0251 | 0.0287 | 0.0333 |
| 1,000 | 0.0001 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0227 | 0.0261 | 0.0306 | 0.0397 |
| 10,000 | 0.0004 | 0.0003 | 0.0002 | 0.0003 | 0.0004 | 0.0204 | 0.0244 | 0.0264 | 0.0317 |
| 100,000 | 0.0022 | 0.0031 | 0.0015 | 0.0029 | 0.0034 | 0.0307 | 0.0267 | 0.0302 | 0.0359 |
| 1,000,000 | 0.0171 | 0.0301 | 0.0172 | 0.0297 | 0.0351 | 0.0768 | 0.0571 | 0.0564 | 0.0552 |
| 10,000,000 | 0.1922 | 0.3104 | 0.1899 | 0.3085 | 0.3650 | 0.6366 | 0.4334 | 0.3674 | 0.3463 |
| 100,000,000 | 2.1174 | 3.0497 | 2.0950 | 3.0097 | 3.5329 | 5.7867 | 3.9911 | 3.2725 | 3.1007 |
| Average: | 0.2912 | 0.4242 | 0.2880 | 0.4189 | 0.4921 | 0.8269 | 0.5756 | 0.4789 | 0.4583 |

A1: Proposed Algorithm

A2: \_\_\_ Algorithm

A3: \_\_\_ Algorithm

VI: Vector Implementation

SI: Serial Implementation

PI@d: Parallel Implementation with d workers

