Random\_walk

|  |  |  |  |
| --- | --- | --- | --- |
| **Instance** | **Computation time** | **Best solution value** | **Number of steps before solution** |
| 1 | 1.4123 | 0.3753 | 65 |
| 2 | 1.4023 | 0.3792 | 49 |
| 3 | 1.3557 | 0.3532 | 49 |
| 4 | 1.3474 | 0.3565 | 54 |
| 5 | 1.4051 | 0.3666 | 71 |
| 6 | 1.3582 | 0.3763 | 57 |
| 7 | 1.3735 | 0.3852 | 49 |
| 8 | 1.4111 | 0.3825 | 48 |
| 9 | 1.3809 | 0.3678 | 48 |
| 10 | 1.3867 | 0.3868 | 26 |

Maxvalue

|  |  |  |  |
| --- | --- | --- | --- |
| **Instance** | **Computation time** | **Best solution value** | **Number of steps before solution** |
| 1 | 0.0579 | 0.2597 | 1 |
| 2 | 0.0889 | 0.2258 | 2 |
| 3 | 0.0689 | 0.3049 | 1 |
| 4 | 0.0729 | 0.2412 | 2 |
| 5 | 0.0629 | 0.2857 | 1 |
| 6 | 0.0849 | 0.2225 | 2 |
| 7 | 0.1249 | 0.2337 | 3 |
| 8 | 0.0579 | 0.2740 | 1 |
| 9 | 0.0659 | 0.2906 | 1 |
| 10 | 0.0649 | 0.2854 | 1 |

Randomized\_maxvalue

|  |  |  |  |
| --- | --- | --- | --- |
| **Instance** | **Computation time** | **Best solution value** | **Number of steps before solution** |
| 1 | 0.9210 | 0.2207 | 71 |
| 2 | 0.8604 | 0.2408 | 64 |
| 3 | 0.7266 | 0.2415 | 67 |
| 4 | 0.7890 | 0.2347 | 45 |
| 5 | 0.8559 | 0.2258 | 60 |
| 6 | 0.9073 | 0.2224 | 69 |
| 7 | 0.8923 | 0.2338 | 68 |
| 8 | 0.9356 | 0.2298 | 62 |
| 9 | 0.8663 | 0.2156 | 54 |
| 10 | 0.9997 | 0.2350 | 54 |