|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | NT | NSIM | Put | SD | SE |
| Batch 1 | 100 | 1000 | 5.88702 | 0.262175 | 0.00829 |
| 100 | 10000 | 5.88443 | 0.0828693 | 0.0009829 |
| 100 | 100000 | 5.8726 | 0.0261838 | 8.28e-05 |
| 500 | 1000 | 6.13859 | 0.268528 | 0.00849 |
| 500 | 10000 | 5.94285 | 0.08334 | 0.00834 |
| 500 | 100000 | 5.83729 | 0.026561 | 9.2397e-5 |
| Batch 2 | 100 | 1000 | 8.04441 | 0.417134 | 0.0132 |
| 100 | 10000 | 8.02358 | 0.131897 | 0.001319 |
| 100 | 100000 | 8.01715 | 0.0416755 | 0.0001318 |
| 500 | 1000 | 8.46301 | 0.4277 | 0.013525 |
| 500 | 10000 | 8.13933 | 0.132824 | 0.0132824 |
| 500 | 100000 | 7.95242 | 0.04142 | 0.00013 |

###### We notice that with the increasing of the NSIM and NT, the SD and SE tend to decrease, and the value will be zero, so we can conclude that the more simulation time we take, the more precious our result it.