Hiperparametrization

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| max\_features | n\_gram | n\_estimators | max\_depth | learning\_rate | f1 |
| 1000 | (1, 1) | 50 | 1 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 50 | 1 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 50 | 1 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 50 | 10 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 50 | 10 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 50 | 10 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 50 | 20 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 50 | 20 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 50 | 20 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 200 | 1 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 200 | 1 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 200 | 1 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 200 | 10 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 200 | 10 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 200 | 10 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 200 | 20 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 200 | 20 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 200 | 20 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 5000 | 1 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 5000 | 1 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 5000 | 1 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 5000 | 10 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 5000 | 10 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 5000 | 10 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 5000 | 20 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 5000 | 20 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 5000 | 20 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000 | 1 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000 | 1 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000 | 1 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000 | 10 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000 | 10 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000 | 10 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000 | 20 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000 | 20 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000 | 20 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 1 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 1 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 1 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 10 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 10 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 10 | 0.1 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 20 | 0.001 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 20 | 0.01 | 0.3146 |
| 1000 | (1, 1) | 10000000 | 20 | 0.1 | 0.3146 |
| 1000 | (1, 2) | 50 | 1 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 50 | 1 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 50 | 1 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 50 | 10 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 50 | 10 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 50 | 10 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 50 | 20 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 50 | 20 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 50 | 20 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 200 | 1 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 200 | 1 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 200 | 1 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 200 | 10 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 200 | 10 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 200 | 10 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 200 | 20 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 200 | 20 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 200 | 20 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 5000 | 1 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 5000 | 1 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 5000 | 1 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 5000 | 10 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 5000 | 10 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 5000 | 10 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 5000 | 20 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 5000 | 20 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 5000 | 20 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000 | 1 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000 | 1 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000 | 1 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000 | 10 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000 | 10 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000 | 10 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000 | 20 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000 | 20 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000 | 20 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 1 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 1 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 1 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 10 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 10 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 10 | 0.1 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 20 | 0.001 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 20 | 0.01 | 0.3198 |
| 1000 | (1, 2) | 10000000 | 20 | 0.1 | 0.3198 |
| 1000 | (1, 3) | 50 | 1 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 50 | 1 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 50 | 1 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 50 | 10 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 50 | 10 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 50 | 10 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 50 | 20 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 50 | 20 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 50 | 20 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 200 | 1 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 200 | 1 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 200 | 1 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 200 | 10 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 200 | 10 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 200 | 10 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 200 | 20 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 200 | 20 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 200 | 20 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 5000 | 1 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 5000 | 1 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 5000 | 1 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 5000 | 10 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 5000 | 10 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 5000 | 10 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 5000 | 20 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 5000 | 20 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 5000 | 20 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000 | 1 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000 | 1 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000 | 1 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000 | 10 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000 | 10 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000 | 10 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000 | 20 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000 | 20 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000 | 20 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 1 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 1 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 1 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 10 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 10 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 10 | 0.1 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 20 | 0.001 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 20 | 0.01 | 0.3084 |
| 1000 | (1, 3) | 10000000 | 20 | 0.1 | 0.3084 |
| 1000 | (1, 4) | 50 | 1 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 50 | 1 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 50 | 1 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 50 | 10 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 50 | 10 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 50 | 10 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 50 | 20 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 50 | 20 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 50 | 20 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 200 | 1 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 200 | 1 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 200 | 1 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 200 | 10 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 200 | 10 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 200 | 10 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 200 | 20 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 200 | 20 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 200 | 20 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 5000 | 1 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 5000 | 1 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 5000 | 1 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 5000 | 10 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 5000 | 10 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 5000 | 10 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 5000 | 20 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 5000 | 20 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 5000 | 20 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000 | 1 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000 | 1 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000 | 1 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000 | 10 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000 | 10 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000 | 10 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000 | 20 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000 | 20 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000 | 20 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 1 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 1 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 1 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 10 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 10 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 10 | 0.1 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 20 | 0.001 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 20 | 0.01 | 0.3061 |
| 1000 | (1, 4) | 10000000 | 20 | 0.1 | 0.3061 |
| 1000 | (1, 5) | 50 | 1 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 50 | 1 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 50 | 1 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 50 | 10 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 50 | 10 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 50 | 10 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 50 | 20 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 50 | 20 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 50 | 20 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 200 | 1 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 200 | 1 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 200 | 1 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 200 | 10 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 200 | 10 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 200 | 10 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 200 | 20 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 200 | 20 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 200 | 20 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 5000 | 1 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 5000 | 1 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 5000 | 1 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 5000 | 10 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 5000 | 10 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 5000 | 10 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 5000 | 20 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 5000 | 20 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 5000 | 20 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000 | 1 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000 | 1 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000 | 1 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000 | 10 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000 | 10 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000 | 10 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000 | 20 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000 | 20 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000 | 20 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 1 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 1 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 1 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 10 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 10 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 10 | 0.1 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 20 | 0.001 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 20 | 0.01 | 0.3062 |
| 1000 | (1, 5) | 10000000 | 20 | 0.1 | 0.3062 |
| 3000 | (1, 1) | 50 | 1 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 50 | 1 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 50 | 1 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 50 | 10 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 50 | 10 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 50 | 10 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 50 | 20 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 50 | 20 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 50 | 20 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 200 | 1 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 200 | 1 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 200 | 1 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 200 | 10 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 200 | 10 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 200 | 10 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 200 | 20 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 200 | 20 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 200 | 20 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 5000 | 1 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 5000 | 1 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 5000 | 1 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 5000 | 10 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 5000 | 10 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 5000 | 10 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 5000 | 20 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 5000 | 20 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 5000 | 20 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000 | 1 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000 | 1 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000 | 1 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000 | 10 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000 | 10 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000 | 10 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000 | 20 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000 | 20 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000 | 20 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 1 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 1 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 1 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 10 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 10 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 10 | 0.1 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 20 | 0.001 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 20 | 0.01 | 0.3085 |
| 3000 | (1, 1) | 10000000 | 20 | 0.1 | 0.3085 |
| 3000 | (1, 2) | 50 | 1 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 50 | 1 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 50 | 1 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 50 | 10 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 50 | 10 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 50 | 10 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 50 | 20 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 50 | 20 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 50 | 20 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 200 | 1 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 200 | 1 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 200 | 1 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 200 | 10 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 200 | 10 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 200 | 10 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 200 | 20 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 200 | 20 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 200 | 20 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 5000 | 1 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 5000 | 1 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 5000 | 1 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 5000 | 10 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 5000 | 10 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 5000 | 10 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 5000 | 20 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 5000 | 20 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 5000 | 20 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000 | 1 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000 | 1 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000 | 1 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000 | 10 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000 | 10 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000 | 10 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000 | 20 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000 | 20 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000 | 20 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 1 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 1 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 1 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 10 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 10 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 10 | 0.1 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 20 | 0.001 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 20 | 0.01 | 0.3251 |
| 3000 | (1, 2) | 10000000 | 20 | 0.1 | 0.3251 |
| 3000 | (1, 3) | 50 | 1 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 50 | 1 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 50 | 1 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 50 | 10 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 50 | 10 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 50 | 10 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 50 | 20 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 50 | 20 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 50 | 20 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 200 | 1 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 200 | 1 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 200 | 1 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 200 | 10 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 200 | 10 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 200 | 10 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 200 | 20 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 200 | 20 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 200 | 20 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 5000 | 1 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 5000 | 1 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 5000 | 1 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 5000 | 10 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 5000 | 10 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 5000 | 10 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 5000 | 20 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 5000 | 20 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 5000 | 20 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000 | 1 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000 | 1 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000 | 1 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000 | 10 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000 | 10 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000 | 10 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000 | 20 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000 | 20 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000 | 20 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 1 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 1 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 1 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 10 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 10 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 10 | 0.1 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 20 | 0.001 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 20 | 0.01 | 0.3255 |
| 3000 | (1, 3) | 10000000 | 20 | 0.1 | 0.3255 |
| 3000 | (1, 4) | 50 | 1 | 0.001 | 0.332 |
| 3000 | (1, 4) | 50 | 1 | 0.01 | 0.332 |
| 3000 | (1, 4) | 50 | 1 | 0.1 | 0.332 |
| 3000 | (1, 4) | 50 | 10 | 0.001 | 0.332 |
| 3000 | (1, 4) | 50 | 10 | 0.01 | 0.332 |
| 3000 | (1, 4) | 50 | 10 | 0.1 | 0.332 |
| 3000 | (1, 4) | 50 | 20 | 0.001 | 0.332 |
| 3000 | (1, 4) | 50 | 20 | 0.01 | 0.332 |
| 3000 | (1, 4) | 50 | 20 | 0.1 | 0.332 |
| 3000 | (1, 4) | 200 | 1 | 0.001 | 0.332 |
| 3000 | (1, 4) | 200 | 1 | 0.01 | 0.332 |
| 3000 | (1, 4) | 200 | 1 | 0.1 | 0.332 |
| 3000 | (1, 4) | 200 | 10 | 0.001 | 0.332 |
| 3000 | (1, 4) | 200 | 10 | 0.01 | 0.332 |
| 3000 | (1, 4) | 200 | 10 | 0.1 | 0.332 |
| 3000 | (1, 4) | 200 | 20 | 0.001 | 0.332 |
| 3000 | (1, 4) | 200 | 20 | 0.01 | 0.332 |
| 3000 | (1, 4) | 200 | 20 | 0.1 | 0.332 |
| 3000 | (1, 4) | 5000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 4) | 5000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 4) | 5000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 4) | 5000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 4) | 5000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 4) | 5000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 4) | 5000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 4) | 5000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 4) | 5000 | 20 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000 | 20 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 4) | 10000000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 4) | 10000000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 4) | 10000000 | 20 | 0.1 | 0.332 |
| 3000 | (1, 5) | 50 | 1 | 0.001 | 0.332 |
| 3000 | (1, 5) | 50 | 1 | 0.01 | 0.332 |
| 3000 | (1, 5) | 50 | 1 | 0.1 | 0.332 |
| 3000 | (1, 5) | 50 | 10 | 0.001 | 0.332 |
| 3000 | (1, 5) | 50 | 10 | 0.01 | 0.332 |
| 3000 | (1, 5) | 50 | 10 | 0.1 | 0.332 |
| 3000 | (1, 5) | 50 | 20 | 0.001 | 0.332 |
| 3000 | (1, 5) | 50 | 20 | 0.01 | 0.332 |
| 3000 | (1, 5) | 50 | 20 | 0.1 | 0.332 |
| 3000 | (1, 5) | 200 | 1 | 0.001 | 0.332 |
| 3000 | (1, 5) | 200 | 1 | 0.01 | 0.332 |
| 3000 | (1, 5) | 200 | 1 | 0.1 | 0.332 |
| 3000 | (1, 5) | 200 | 10 | 0.001 | 0.332 |
| 3000 | (1, 5) | 200 | 10 | 0.01 | 0.332 |
| 3000 | (1, 5) | 200 | 10 | 0.1 | 0.332 |
| 3000 | (1, 5) | 200 | 20 | 0.001 | 0.332 |
| 3000 | (1, 5) | 200 | 20 | 0.01 | 0.332 |
| 3000 | (1, 5) | 200 | 20 | 0.1 | 0.332 |
| 3000 | (1, 5) | 5000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 5) | 5000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 5) | 5000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 5) | 5000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 5) | 5000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 5) | 5000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 5) | 5000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 5) | 5000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 5) | 5000 | 20 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000 | 20 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000000 | 1 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000000 | 1 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000000 | 1 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000000 | 10 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000000 | 10 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000000 | 10 | 0.1 | 0.332 |
| 3000 | (1, 5) | 10000000 | 20 | 0.001 | 0.332 |
| 3000 | (1, 5) | 10000000 | 20 | 0.01 | 0.332 |
| 3000 | (1, 5) | 10000000 | 20 | 0.1 | 0.332 |
| 5000 | (1, 1) | 50 | 1 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 50 | 1 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 50 | 1 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 50 | 10 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 50 | 10 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 50 | 10 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 50 | 20 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 50 | 20 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 50 | 20 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 200 | 1 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 200 | 1 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 200 | 1 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 200 | 10 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 200 | 10 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 200 | 10 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 200 | 20 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 200 | 20 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 200 | 20 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 5000 | 1 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 5000 | 1 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 5000 | 1 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 5000 | 10 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 5000 | 10 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 5000 | 10 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 5000 | 20 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 5000 | 20 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 5000 | 20 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000 | 1 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000 | 1 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000 | 1 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000 | 10 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000 | 10 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000 | 10 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000 | 20 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000 | 20 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000 | 20 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 1 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 1 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 1 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 10 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 10 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 10 | 0.1 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 20 | 0.001 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 20 | 0.01 | 0.3069 |
| 5000 | (1, 1) | 10000000 | 20 | 0.1 | 0.3069 |
| 5000 | (1, 2) | 50 | 1 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 50 | 1 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 50 | 1 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 50 | 10 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 50 | 10 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 50 | 10 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 50 | 20 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 50 | 20 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 50 | 20 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 200 | 1 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 200 | 1 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 200 | 1 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 200 | 10 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 200 | 10 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 200 | 10 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 200 | 20 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 200 | 20 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 200 | 20 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 5000 | 1 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 5000 | 1 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 5000 | 1 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 5000 | 10 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 5000 | 10 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 5000 | 10 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 5000 | 20 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 5000 | 20 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 5000 | 20 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000 | 1 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000 | 1 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000 | 1 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000 | 10 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000 | 10 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000 | 10 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000 | 20 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000 | 20 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000 | 20 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 1 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 1 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 1 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 10 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 10 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 10 | 0.1 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 20 | 0.001 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 20 | 0.01 | 0.3219 |
| 5000 | (1, 2) | 10000000 | 20 | 0.1 | 0.3219 |
| 5000 | (1, 3) | 50 | 1 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 50 | 1 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 50 | 1 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 50 | 10 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 50 | 10 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 50 | 10 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 50 | 20 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 50 | 20 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 50 | 20 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 200 | 1 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 200 | 1 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 200 | 1 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 200 | 10 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 200 | 10 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 200 | 10 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 200 | 20 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 200 | 20 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 200 | 20 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 5000 | 1 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 5000 | 1 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 5000 | 1 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 5000 | 10 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 5000 | 10 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 5000 | 10 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 5000 | 20 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 5000 | 20 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 5000 | 20 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000 | 1 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000 | 1 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000 | 1 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000 | 10 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000 | 10 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000 | 10 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000 | 20 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000 | 20 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000 | 20 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 1 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 1 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 1 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 10 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 10 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 10 | 0.1 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 20 | 0.001 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 20 | 0.01 | 0.3196 |
| 5000 | (1, 3) | 10000000 | 20 | 0.1 | 0.3196 |
| 5000 | (1, 4) | 50 | 1 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 50 | 1 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 50 | 1 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 50 | 10 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 50 | 10 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 50 | 10 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 50 | 20 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 50 | 20 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 50 | 20 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 200 | 1 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 200 | 1 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 200 | 1 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 200 | 10 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 200 | 10 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 200 | 10 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 200 | 20 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 200 | 20 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 200 | 20 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 5000 | 1 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 5000 | 1 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 5000 | 1 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 5000 | 10 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 5000 | 10 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 5000 | 10 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 5000 | 20 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 5000 | 20 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 5000 | 20 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000 | 1 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000 | 1 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000 | 1 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000 | 10 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000 | 10 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000 | 10 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000 | 20 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000 | 20 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000 | 20 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 1 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 1 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 1 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 10 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 10 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 10 | 0.1 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 20 | 0.001 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 20 | 0.01 | 0.3307 |
| 5000 | (1, 4) | 10000000 | 20 | 0.1 | 0.3307 |
| 5000 | (1, 5) | 50 | 1 | 0.001 | 0.331 |
| 5000 | (1, 5) | 50 | 1 | 0.01 | 0.331 |
| 5000 | (1, 5) | 50 | 1 | 0.1 | 0.331 |
| 5000 | (1, 5) | 50 | 10 | 0.001 | 0.331 |
| 5000 | (1, 5) | 50 | 10 | 0.01 | 0.331 |
| 5000 | (1, 5) | 50 | 10 | 0.1 | 0.331 |
| 5000 | (1, 5) | 50 | 20 | 0.001 | 0.331 |
| 5000 | (1, 5) | 50 | 20 | 0.01 | 0.331 |
| 5000 | (1, 5) | 50 | 20 | 0.1 | 0.331 |
| 5000 | (1, 5) | 200 | 1 | 0.001 | 0.331 |
| 5000 | (1, 5) | 200 | 1 | 0.01 | 0.331 |
| 5000 | (1, 5) | 200 | 1 | 0.1 | 0.331 |
| 5000 | (1, 5) | 200 | 10 | 0.001 | 0.331 |
| 5000 | (1, 5) | 200 | 10 | 0.01 | 0.331 |
| 5000 | (1, 5) | 200 | 10 | 0.1 | 0.331 |
| 5000 | (1, 5) | 200 | 20 | 0.001 | 0.331 |
| 5000 | (1, 5) | 200 | 20 | 0.01 | 0.331 |
| 5000 | (1, 5) | 200 | 20 | 0.1 | 0.331 |
| 5000 | (1, 5) | 5000 | 1 | 0.001 | 0.331 |
| 5000 | (1, 5) | 5000 | 1 | 0.01 | 0.331 |
| 5000 | (1, 5) | 5000 | 1 | 0.1 | 0.331 |
| 5000 | (1, 5) | 5000 | 10 | 0.001 | 0.331 |
| 5000 | (1, 5) | 5000 | 10 | 0.01 | 0.331 |
| 5000 | (1, 5) | 5000 | 10 | 0.1 | 0.331 |
| 5000 | (1, 5) | 5000 | 20 | 0.001 | 0.331 |
| 5000 | (1, 5) | 5000 | 20 | 0.01 | 0.331 |
| 5000 | (1, 5) | 5000 | 20 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000 | 1 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000 | 1 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000 | 1 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000 | 10 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000 | 10 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000 | 10 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000 | 20 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000 | 20 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000 | 20 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000000 | 1 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000000 | 1 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000000 | 1 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000000 | 10 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000000 | 10 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000000 | 10 | 0.1 | 0.331 |
| 5000 | (1, 5) | 10000000 | 20 | 0.001 | 0.331 |
| 5000 | (1, 5) | 10000000 | 20 | 0.01 | 0.331 |
| 5000 | (1, 5) | 10000000 | 20 | 0.1 | 0.331 |