

| id | country | year | t | GDPit | GDPjt | DIS | PI | PJ |
|----|-----------|------|--------|----------|----------|----------|----------|----------|
| 1 | Singapore | 2000 | 3438 | 1.21E+12 | 9.61E+10 | 4484.657 | 1.26E+09 | 4027887 |
| 1 | Singapore | 2001 | 52392 | 1.34E+12 | 8.98E+10 | 4484.657 | 1.27E+09 | 4138012 |
| 1 | Singapore | 2002 | 349964 | 1.47E+12 | 9.25E+10 | 4484.657 | 1.28E+09 | 4175950 |
| 1 | Singapore | 2003 | 206138 | 1.66E+12 | 9.77E+10 | 4484.657 | 1.29E+09 | 4114826 |
| 1 | Singapore | 2004 | 14 | 1.96E+12 | 1.15E+11 | 4484.657 | 1.30E+09 | 4166664 |
| 1 | Singapore | 2005 | 10185 | 2.29E+12 | 1.28E+11 | 4484.657 | 1.30E+09 | 4265762 |
| 1 | Singapore | 2006 | 1718 | 2.75E+12 | 1.49E+11 | 4484.657 | 1.31E+09 | 4401365 |
| 1 | Singapore | 2007 | 4781 | 3.55E+12 | 1.81E+11 | 4484.657 | 1.32E+09 | 4588599 |
| 1 | Singapore | 2008 | 16116 | 4.59E+12 | 1.94E+11 | 4484.657 | 1.33E+09 | 4839396 |
| 1 | Singapore | 2009 | 23213 | 5.10E+12 | 1.94E+11 | 4484.657 | 1.33E+09 | 4987573 |
| 1 | Singapore | 2010 | 16405 | 6.09E+12 | 2.40E+11 | 4484.657 | 1.34E+09 | 5076732 |
| 1 | Singapore | 2011 | 47784 | 7.55E+12 | 2.79E+11 | 4484.657 | 1.35E+09 | 5183688 |
| 1 | Singapore | 2012 | 23059 | 8.53E+12 | 2.95E+11 | 4484.657 | 1.35E+09 | 5312437 |
| 1 | Singapore | 2013 | 0 | 9.57E+12 | 3.08E+11 | 4484.657 | 1.36E+09 | 5399162 |
| 1 | Singapore | 2014 | 87258 | 1.05E+13 | 3.15E+11 | 4484.657 | 1.37E+09 | 5469724 |
| 1 | Singapore | 2015 | 44520 | 1.11E+13 | 3.08E+11 | 4484.657 | 1.38E+09 | 5535002 |
| 1 | Singapore | 2016 | 78151 | 1.12E+13 | 3.19E+11 | 4484.657 | 1.39E+09 | 5607283 |
| 1 | Singapore | 2017 | 0 | 1.23E+13 | 3.43E+11 | 4484.657 | 1.40E+09 | 5612253 |
| 1 | Singapore | 2018 | 0 | 1.39E+13 | 3.77E+11 | 4484.657 | 1.40E+09 | 5638676 |
| 1 | Singapore | 2019 | 0 | 1.43E+13 | 3.77E+11 | 4484.657 | 1.41E+09 | 5703569 |
| 1 | Singapore | 2020 | 0 | 1.47E+13 | 3.48E+11 | 4484.657 | 1.41E+09 | 5685807 |
| 1 | Singapore | 2021 | 0 | 1.78E+13 | 4.24E+11 | 4484.657 | 1.41E+09 | 5453566 |
| 2 | Malaysia | 2000 | 0 | 1.21E+12 | 9.38E+10 | 4355.047 | 1.26E+09 | 22945150 |
| 2 | Malaysia | 2001 | 0 | 1.34E+12 | 9.28E+10 | 4355.047 | 1.27E+09 | 23542517 |
| 2 | Malaysia | 2002 | 0 | 1.47E+12 | 1.01E+11 | 4355.047 | 1.28E+09 | 24142445 |
| 2 | Malaysia | 2003 | 0 | 1.66E+12 | 1.10E+11 | 4355.047 | 1.29E+09 | 24739411 |
| 2 | Malaysia | 2004 | 0 | 1.96E+12 | 1.25E+11 | 4355.047 | 1.30E+09 | 25333247 |
| 2 | Malaysia | 2005 | 0 | 2.29E+12 | 1.44E+11 | 4355.047 | 1.30E+09 | 25923536 |
| 2 | Malaysia | 2006 | 0 | 2.75E+12 | 1.63E+11 | 4355.047 | 1.31E+09 | 26509413 |
| 2 | Malaysia | 2007 | 0 | 3.55E+12 | 1.94E+11 | 4355.047 | 1.32E+09 | 27092604 |
| 2 | Malaysia | 2008 | 0 | 4.59E+12 | 2.31E+11 | 4355.047 | 1.33E+09 | 27664296 |
| 2 | Malaysia | 2009 | 19590 | 5.10E+12 | 2.02E+11 | 4355.047 | 1.33E+09 | 28217204 |
| 2 | Malaysia | 2010 | 3438 | 6.09E+12 | 2.55E+11 | 4355.047 | 1.34E+09 | 28717731 |
| 2 | Malaysia | 2011 | 50120 | 7.55E+12 | 2.98E+11 | 4355.047 | 1.35E+09 | 29184133 |
| 2 | Malaysia | 2012 | 250741 | 8.53E+12 | 3.14E+11 | 4355.047 | 1.35E+09 | 29660212 |
| 2 | Malaysia | 2013 | 55604 | 9.57E+12 | 3.23E+11 | 4355.047 | 1.36E+09 | 30134807 |
| 2 | Malaysia | 2014 | 616893 | 1.05E+13 | 3.38E+11 | 4355.047 | 1.37E+09 | 30606459 |
| 2 | Malaysia | 2015 | 509591 | 1.11E+13 | 3.01E+11 | 4355.047 | 1.38E+09 | 31068833 |
| 2 | Malaysia | 2016 | 4670 | 1.12E+13 | 3.01E+11 | 4355.047 | 1.39E+09 | 31526418 |
| 2 | Malaysia | 2017 | 0 | 1.23E+13 | 3.19E+11 | 4355.047 | 1.40E+09 | 31975806 |
| 2 | Malaysia | 2018 | 0 | 1.39E+13 | 3.59E+11 | 4355.047 | 1.40E+09 | 32399271 |
| 2 | Malaysia | 2019 | 0 | 1.43E+13 | 3.65E+11 | 4355.047 | 1.41E+09 | 32804020 |
| 2 | Malaysia | 2020 | 0 | 1.47E+13 | 3.37E+11 | 4355.047 | 1.41E+09 | 33199993 |
| 2 | Malaysia | 2021 | 0 | 1.78E+13 | 3.73E+11 | 4355.047 | 1.41E+09 | 33573874 |
| 3 | indonesia | 2000 | 0 | 1.21E+12 | 1.65E+11 | 5220.879 | 1.26E+09 | 2.14E+08 |
| 3 | indonesia | 2001 | 0 | 1.34E+12 | 1.60E+11 | 5220.879 | 1.27E+09 | 2.17E+08 |
| 3 | indonesia | 2002 | 0 | 1.47E+12 | 1.96E+11 | 5220.879 | 1.28E+09 | 2.20E+08 |
| 3 | indonesia | 2003 | 0 | 1.66E+12 | 2.35E+11 | 5220.879 | 1.29E+09 | 2.23E+08 |
| 3 | indonesia | 2004 | 0 | 1.96E+12 | 2.57E+11 | 5220.879 | 1.30E+09 | 2.26E+08 |
| 3 | indonesia | 2005 | 127 | 2.29E+12 | 2.86E+11 | 5220.879 | 1.30E+09 | 2.29E+08 |

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| 3 indonesia | 2006 | 0 | 2.75E+12 | 3.65E+11 | 5220.879 | 1.31E+09 | 2.32E+08 |
| 3 indonesia | 2007 | 1997 | 3.55E+12 | 4.32E+11 | 5220.879 | 1.32E+09 | 2.35E+08 |
| 3 indonesia | 2008 | 2752 | 4.59E+12 | 5.10E+11 | 5220.879 | 1.33E+09 | 2.38E+08 |
| 3 indonesia | 2009 | 10523 | 5.10E+12 | 5.40E+11 | 5220.879 | 1.33E+09 | 2.41E+08 |
| 3 indonesia | 2010 | 37726 | 6.09E+12 | 7.55E+11 | 5220.879 | 1.34E+09 | 2.44E+08 |
| 3 indonesia | 2011 | 109702 | 7.55E+12 | 8.93E+11 | 5220.879 | 1.35E+09 | 2.47E+08 |
| 3 indonesia | 2012 | 161844 | 8.53E+12 | 9.18E+11 | 5220.879 | 1.35E+09 | 2.50E+08 |
| 3 indonesia | 2013 | 208398 | 9.57E+12 | 9.13E+11 | 5220.879 | 1.36E+09 | 2.53E+08 |
| 3 indonesia | 2014 | 766502 | 1.05E+13 | 8.91E+11 | 5220.879 | 1.37E+09 | 2.56E+08 |
| 3 indonesia | 2015 | 284860 | 1.11E+13 | 8.61E+11 | 5220.879 | 1.38E+09 | 2.59E+08 |
| 3 indonesia | 2016 | 0 | 1.12E+13 | 9.32E+11 | 5220.879 | 1.39E+09 | 2.62E+08 |
| 3 indonesia | 2017 | 0 | 1.23E+13 | 1.02E+12 | 5220.879 | 1.40E+09 | 2.65E+08 |
| 3 indonesia | 2018 | 0 | 1.39E+13 | 1.04E+12 | 5220.879 | 1.40E+09 | 2.67E+08 |
| 3 indonesia | 2019 | 0 | 1.43E+13 | 1.12E+12 | 5220.879 | 1.41E+09 | 2.70E+08 |
| 3 indonesia | 2020 | 0 | 1.47E+13 | 1.06E+12 | 5220.879 | 1.41E+09 | 2.72E+08 |
| 3 indonesia | 2021 | 0 | 1.78E+13 | 1.19E+12 | 5220.879 | 1.41E+09 | 2.74E+08 |
| 4 Thailand | 2000 | 1788652 | 1.21E+12 | 1.26E+11 | 3303.891 | 1.26E+09 | 63066603 |
| 4 Thailand | 2001 | 0 | 1.34E+12 | 1.20E+11 | 3303.891 | 1.27E+09 | 63649892 |
| 4 Thailand | 2002 | 209 | 1.47E+12 | 1.34E+11 | 3303.891 | 1.28E+09 | 64222580 |
| 4 Thailand | 2003 | 0 | 1.66E+12 | 1.52E+11 | 3303.891 | 1.29E+09 | 64776956 |
| 4 Thailand | 2004 | 0 | 1.96E+12 | 1.73E+11 | 3303.891 | 1.30E+09 | 65311166 |
| 4 Thailand | 2005 | 127 | 2.29E+12 | 1.89E+11 | 3303.891 | 1.30E+09 | 65821360 |
| 4 Thailand | 2006 | 1853 | 2.75E+12 | 2.22E+11 | 3303.891 | 1.31E+09 | 66319525 |
| 4 Thailand | 2007 | 0 | 3.55E+12 | 2.63E+11 | 3303.891 | 1.32E+09 | 66826754 |
| 4 Thailand | 2008 | 3000 | 4.59E+12 | 2.91E+11 | 3303.891 | 1.33E+09 | 67328239 |
| 4 Thailand | 2009 | 0 | 5.10E+12 | 2.82E+11 | 3303.891 | 1.33E+09 | 67813654 |
| 4 Thailand | 2010 | 0 | 6.09E+12 | 3.41E+11 | 3303.891 | 1.34E+09 | 68270489 |
| 4 Thailand | 2011 | 0 | 7.55E+12 | 3.71E+11 | 3303.891 | 1.35E+09 | 68712846 |
| 4 Thailand | 2012 | 222 | 8.53E+12 | 3.98E+11 | 3303.891 | 1.35E+09 | 69157023 |
| 4 Thailand | 2013 | 0 | 9.57E+12 | 4.20E+11 | 3303.891 | 1.36E+09 | 69578602 |
| 4 Thailand | 2014 | 5184 | 1.05E+13 | 4.07E+11 | 3303.891 | 1.37E+09 | 69960943 |
| 4 Thailand | 2015 | 0 | 1.11E+13 | 4.01E+11 | 3303.891 | 1.38E+09 | 70294397 |
| 4 Thailand | 2016 | 344 | 1.12E+13 | 4.13E+11 | 3303.891 | 1.39E+09 | 70607037 |
| 4 Thailand | 2017 | 0 | 1.23E+13 | 4.56E+11 | 3303.891 | 1.40E+09 | 70898202 |
| 4 Thailand | 2018 | 0 | 1.39E+13 | 5.07E+11 | 3303.891 | 1.40E+09 | 71127802 |
| 4 Thailand | 2019 | 0 | 1.43E+13 | 5.44E+11 | 3303.891 | 1.41E+09 | 71307763 |
| 4 Thailand | 2020 | 0 | 1.47E+13 | 5.01E+11 | 3303.891 | 1.41E+09 | 71475664 |
| 4 Thailand | 2021 | 0 | 1.78E+13 | 5.06E+11 | 3303.891 | 1.41E+09 | 71601103 |
| 5 Cambodia | 2000 | 0 | 1.21E+12 | 3.65E+09 | 3351.089 | 1.26E+09 | 12118841 |
| 5 Cambodia | 2001 | 0 | 1.34E+12 | 3.98E+09 | 3351.089 | 1.27E+09 | 12338192 |
| 5 Cambodia | 2002 | 0 | 1.47E+12 | 4.28E+09 | 3351.089 | 1.28E+09 | 12561779 |
| 5 Cambodia | 2003 | 0 | 1.66E+12 | 4.66E+09 | 3351.089 | 1.29E+09 | 12787710 |
| 5 Cambodia | 2004 | 0 | 1.96E+12 | 5.34E+09 | 3351.089 | 1.30E+09 | 13016371 |
| 5 Cambodia | 2005 | 0 | 2.29E+12 | 6.29E+09 | 3351.089 | 1.30E+09 | 13246583 |
| 5 Cambodia | 2006 | 0 | 2.75E+12 | 7.28E+09 | 3351.089 | 1.31E+09 | 13477779 |
| 5 Cambodia | 2007 | 0 | 3.55E+12 | 8.64E+09 | 3351.089 | 1.32E+09 | 13714791 |
| 5 Cambodia | 2008 | 0 | 4.59E+12 | 1.04E+10 | 3351.089 | 1.33E+09 | 13943888 |
| 5 Cambodia | 2009 | 0 | 5.10E+12 | 1.04E+10 | 3351.089 | 1.33E+09 | 14155740 |
| 5 Cambodia | 2010 | 0 | 6.09E+12 | 1.12E+10 | 3351.089 | 1.34E+09 | 14363532 |
| 5 Cambodia | 2011 | 12 | 7.55E+12 | 1.28E+10 | 3351.089 | 1.35E+09 | 14573885 |
| 5 Cambodia | 2012 | 0 | 8.53E+12 | 1.41E+10 | 3351.089 | 1.35E+09 | 14786640 |

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| 5 Cambodia | 2013 | 0 | 9.57E+12 | 1.52E+10 | 3351.089 | 1.36E+09 | 14999683 |
| 5 Cambodia | 2014 | 0 | 1.05E+13 | 1.67E+10 | 3351.089 | 1.37E+09 | 15210817 |
| 5 Cambodia | 2015 | 11026 | 1.11E+13 | 1.81E+10 | 3351.089 | 1.38E+09 | 15417523 |
| 5 Cambodia | 2016 | 1551 | 1.12E+13 | 2.00E+10 | 3351.089 | 1.39E+09 | 15624584 |
| 5 Cambodia | 2017 | 0 | 1.23E+13 | 2.22E+10 | 3351.089 | 1.40E+09 | 15830689 |
| 5 Cambodia | 2018 | 0 | 1.39E+13 | 2.46E+10 | 3351.089 | 1.40E+09 | 16025238 |
| 5 Cambodia | 2019 | 0 | 1.43E+13 | 2.71E+10 | 3351.089 | 1.41E+09 | 16207746 |
| 5 Cambodia | 2020 | 0 | 1.47E+13 | 2.59E+10 | 3351.089 | 1.41E+09 | 16396860 |
| 5 Cambodia | 2021 | 0 | 1.78E+13 | 2.70E+10 | 3351.089 | 1.41E+09 | 16589023 |
| 6 Laos | 2000 | 0 | 1.21E+12 | 1.73E+09 | 2778.652 | 1.26E+09 | 5430853 |
| 6 Laos | 2001 | 0 | 1.34E+12 | 1.77E+09 | 2778.652 | 1.27E+09 | 5519707 |
| 6 Laos | 2002 | 0 | 1.47E+12 | 1.76E+09 | 2778.652 | 1.28E+09 | 5606101 |
| 6 Laos | 2003 | 0 | 1.66E+12 | 2.02E+09 | 2778.652 | 1.29E+09 | 5689065 |
| 6 Laos | 2004 | 0 | 1.96E+12 | 2.37E+09 | 2778.652 | 1.30E+09 | 5768167 |
| 6 Laos | 2005 | 0 | 2.29E+12 | 2.74E+09 | 2778.652 | 1.30E+09 | 5852970 |
| 6 Laos | 2006 | 0 | 2.75E+12 | 3.46E+09 | 2778.652 | 1.31E+09 | 5946593 |
| 6 Laos | 2007 | 0 | 3.55E+12 | 4.22E+09 | 2778.652 | 1.32E+09 | 6041348 |
| 6 Laos | 2008 | 0 | 4.59E+12 | 5.45E+09 | 2778.652 | 1.33E+09 | 6135861 |
| 6 Laos | 2009 | 0 | 5.10E+12 | 5.84E+09 | 2778.652 | 1.33E+09 | 6229930 |
| 6 Laos | 2010 | 0 | 6.09E+12 | 7.13E+09 | 2778.652 | 1.34E+09 | 6323418 |
| 6 Laos | 2011 | 0 | 7.55E+12 | 8.75E+09 | 2778.652 | 1.35E+09 | 6416327 |
| 6 Laos | 2012 | 0 | 8.53E+12 | 1.02E+10 | 2778.652 | 1.35E+09 | 6508803 |
| 6 Laos | 2013 | 0 | 9.57E+12 | 1.20E+10 | 2778.652 | 1.36E+09 | 6600742 |
| 6 Laos | 2014 | 4864 | 1.05E+13 | 1.33E+10 | 2778.652 | 1.37E+09 | 6691454 |
| 6 Laos | 2015 | 0 | 1.11E+13 | 1.44E+10 | 2778.652 | 1.38E+09 | 6787419 |
| 6 Laos | 2016 | 0 | 1.12E+13 | 1.59E+10 | 2778.652 | 1.39E+09 | 6891363 |
| 6 Laos | 2017 | 0 | 1.23E+13 | 1.71E+10 | 2778.652 | 1.40E+09 | 6997917 |
| 6 Laos | 2018 | 0 | 1.39E+13 | 1.81E+10 | 2778.652 | 1.40E+09 | 7105006 |
| 6 Laos | 2019 | 0 | 1.43E+13 | 1.87E+10 | 2778.652 | 1.41E+09 | 7212053 |
| 6 Laos | 2020 | 0 | 1.47E+13 | 1.90E+10 | 2778.652 | 1.41E+09 | 7319399 |
| 6 Laos | 2021 | 0 | 1.78E+13 | 1.88E+10 | 2778.652 | 1.41E+09 | 7425057 |
| 7 philippir | 2000 | 0 | 1.21E+12 | 8.37E+10 | 2850.319 | 1.26E+09 | 77958223 |
| 7 philippir | 2001 | 57320 | 1.34E+12 | 7.89E+10 | 2850.319 | 1.27E+09 | 79626086 |
| 7 philippir | 2002 | 158664 | 1.47E+12 | 8.43E+10 | 2850.319 | 1.28E+09 | 81285572 |
| 7 philippir | 2003 | 47250 | 1.66E+12 | 8.70E+10 | 2850.319 | 1.29E+09 | 82942837 |
| 7 philippir | 2004 | 1077 | 1.96E+12 | 9.50E+10 | 2850.319 | 1.30E+09 | 84607501 |
| 7 philippir | 2005 | 0 | 2.29E+12 | 1.07E+11 | 2850.319 | 1.30E+09 | 86261250 |
| 7 philippir | 2006 | 8053 | 2.75E+12 | 1.28E+11 | 2850.319 | 1.31E+09 | 87901835 |
| 7 philippir | 2007 | 8163 | 3.55E+12 | 1.56E+11 | 2850.319 | 1.32E+09 | 89561377 |
| 7 philippir | 2008 | 0 | 4.59E+12 | 1.82E+11 | 2850.319 | 1.33E+09 | 91252326 |
| 7 philippir | 2009 | 446 | 5.10E+12 | 1.76E+11 | 2850.319 | 1.33E+09 | 92946951 |
| 7 philippir | 2010 | 0 | 6.09E+12 | 2.08E+11 | 2850.319 | 1.34E+09 | 94636700 |
| 7 philippir | 2011 | 155 | 7.55E+12 | 2.34E+11 | 2850.319 | 1.35E+09 | 96337913 |
| 7 philippir | 2012 | 3256 | 8.53E+12 | 2.62E+11 | 2850.319 | 1.35E+09 | 98032317 |
| 7 philippir | 2013 | 3588 | 9.57E+12 | 2.84E+11 | 2850.319 | 1.36E+09 | 99700107 |
| 7 philippir | 2014 | 51720 | 1.05E+13 | 2.98E+11 | 2850.319 | 1.37E+09 | 1.01E+08 |
| 7 philippir | 2015 | 54782 | 1.11E+13 | 3.06E+11 | 2850.319 | 1.38E+09 | 1.03E+08 |
| 7 philippir | 2016 | 7833 | 1.12E+13 | 3.19E+11 | 2850.319 | 1.39E+09 | 1.05E+08 |
| 7 philippir | 2017 | 0 | 1.23E+13 | 3.29E+11 | 2850.319 | 1.40E+09 | 1.07E+08 |
| 7 philippir | 2018 | 0 | 1.39E+13 | 3.47E+11 | 2850.319 | 1.40E+09 | 1.09E+08 |
| 7 philippir | 2019 | 0 | 1.43E+13 | 3.77E+11 | 2850.319 | 1.41E+09 | 1.10E+08 |

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| 7 philippir | 2020 | 0 | 1.47E+13 | 3.62E+11 | 2850.319 | 1.41E+09 | 1.12E+08 |
| 7 philippir | 2021 | 0 | 1.78E+13 | 3.94E+11 | 2850.319 | 1.41E+09 | 1.14E+08 |
| 8 Vietnam | 2000 | 11800 | 1.21E+12 | 3.12E+10 | 2330.799 | 1.26E+09 | 79001142 |
| 8 Vietnam | 2001 | 0 | 1.34E+12 | 3.27E+10 | 2330.799 | 1.27E+09 | 79817777 |
| 8 Vietnam | 2002 | 0 | 1.47E+12 | 3.51E+10 | 2330.799 | 1.28E+09 | 80642308 |
| 8 Vietnam | 2003 | 1166 | 1.66E+12 | 3.96E+10 | 2330.799 | 1.29E+09 | 81475825 |
| 8 Vietnam | 2004 | 0 | 1.96E+12 | 4.54E+10 | 2330.799 | 1.30E+09 | 82311227 |
| 8 Vietnam | 2005 | 750 | 2.29E+12 | 5.76E+10 | 2330.799 | 1.30E+09 | 83142095 |
| 8 Vietnam | 2006 | 0 | 2.75E+12 | 6.64E+10 | 2330.799 | 1.31E+09 | 83951800 |
| 8 Vietnam | 2007 | 0 | 3.55E+12 | 7.74E+10 | 2330.799 | 1.32E+09 | 84762269 |
| 8 Vietnam | 2008 | 0 | 4.59E+12 | 9.91E+10 | 2330.799 | 1.33E+09 | 85597241 |
| 8 Vietnam | 2009 | 1011 | 5.10E+12 | 1.06E+11 | 2330.799 | 1.33E+09 | 86482923 |
| 8 Vietnam | 2010 | 250 | 6.09E+12 | 1.47E+11 | 2330.799 | 1.34E+09 | 87411012 |
| 8 Vietnam | 2011 | 0 | 7.55E+12 | 1.73E+11 | 2330.799 | 1.35E+09 | 88349117 |
| 8 Vietnam | 2012 | 1571 | 8.53E+12 | 1.96E+11 | 2330.799 | 1.35E+09 | 89301326 |
| 8 Vietnam | 2013 | 29495 | 9.57E+12 | 2.14E+11 | 2330.799 | 1.36E+09 | 90267739 |
| 8 Vietnam | 2014 | 144107 | 1.05E+13 | 2.34E+11 | 2330.799 | 1.37E+09 | 91235504 |
| 8 Vietnam | 2015 | 32151 | 1.11E+13 | 2.39E+11 | 2330.799 | 1.38E+09 | 92191398 |
| 8 Vietnam | 2016 | 0 | 1.12E+13 | 2.57E+11 | 2330.799 | 1.39E+09 | 93126529 |
| 8 Vietnam | 2017 | 0 | 1.23E+13 | 2.81E+11 | 2330.799 | 1.40E+09 | 94033048 |
| 8 Vietnam | 2018 | 0 | 1.39E+13 | 3.10E+11 | 2330.799 | 1.40E+09 | 94914330 |
| 8 Vietnam | 2019 | 0 | 1.43E+13 | 3.34E+11 | 2330.799 | 1.41E+09 | 95776716 |
| 8 Vietnam | 2020 | 0 | 1.47E+13 | 3.47E+11 | 2330.799 | 1.41E+09 | 96648685 |
| 8 Vietnam | 2021 | 0 | 1.78E+13 | 3.66E+11 | 2330.799 | 1.41E+09 | 97468029 |
| 9 japan | 2000 | 1132816 | 1.21E+12 | 4.97E+12 | 2098.111 | 1.26E+09 | 1.27E+08 |
| 9 japan | 2001 | 468223 | 1.34E+12 | 4.38E+12 | 2098.111 | 1.27E+09 | 1.27E+08 |
| 9 japan | 2002 | 894459 | 1.47E+12 | 4.18E+12 | 2098.111 | 1.28E+09 | 1.27E+08 |
| 9 japan | 2003 | 540509 | 1.66E+12 | 4.52E+12 | 2098.111 | 1.29E+09 | 1.28E+08 |
| 9 japan | 2004 | 139294 | 1.96E+12 | 4.89E+12 | 2098.111 | 1.30E+09 | 1.28E+08 |
| 9 japan | 2005 | 20871 | 2.29E+12 | 4.83E+12 | 2098.111 | 1.30E+09 | 1.28E+08 |
| 9 japan | 2006 | 147261 | 2.75E+12 | 4.60E+12 | 2098.111 | 1.31E+09 | 1.28E+08 |
| 9 japan | 2007 | 120676 | 3.55E+12 | 4.58E+12 | 2098.111 | 1.32E+09 | 1.28E+08 |
| 9 japan | 2008 | 11478 | 4.59E+12 | 5.11E+12 | 2098.111 | 1.33E+09 | 1.28E+08 |
| 9 japan | 2009 | 0 | 5.10E+12 | 5.29E+12 | 2098.111 | 1.33E+09 | 1.28E+08 |
| 9 japan | 2010 | 0 | 6.09E+12 | 5.76E+12 | 2098.111 | 1.34E+09 | 1.28E+08 |
| 9 japan | 2011 | 655 | 7.55E+12 | 6.23E+12 | 2098.111 | 1.35E+09 | 1.28E+08 |
| 9 japan | 2012 | 13 | 8.53E+12 | 6.27E+12 | 2098.111 | 1.35E+09 | 1.28E+08 |
| 9 japan | 2013 | 1035 | 9.57E+12 | 5.21E+12 | 2098.111 | 1.36E+09 | 1.27E+08 |
| 9 japan | 2014 | 0 | 1.05E+13 | 4.90E+12 | 2098.111 | 1.37E+09 | 1.27E+08 |
| 9 japan | 2015 | 2454 | 1.11E+13 | 4.45E+12 | 2098.111 | 1.38E+09 | 1.27E+08 |
| 9 japan | 2016 | 2995 | 1.12E+13 | 5.00E+12 | 2098.111 | 1.39E+09 | 1.27E+08 |
| 9 japan | 2017 | 0 | 1.23E+13 | 4.93E+12 | 2098.111 | 1.40E+09 | 1.27E+08 |
| 9 japan | 2018 | 0 | 1.39E+13 | 5.04E+12 | 2098.111 | 1.40E+09 | 1.27E+08 |
| 9 japan | 2019 | 0 | 1.43E+13 | 5.12E+12 | 2098.111 | 1.41E+09 | 1.27E+08 |
| 9 japan | 2020 | 0 | 1.47E+13 | 5.05E+12 | 2098.111 | 1.41E+09 | 1.26E+08 |
| 9 japan | 2021 | 0 | 1.78E+13 | 5.01E+12 | 2098.111 | 1.41E+09 | 1.26E+08 |
| 10 korea | 2000 | 20640 | 1.21E+12 | 5.76E+11 | 955.6511 | 1.26E+09 | 47008111 |
| 10 korea | 2001 | 531958 | 1.34E+12 | 5.48E+11 | 955.6511 | 1.27E+09 | 47370164 |
| 10 korea | 2002 | 1979260 | 1.47E+12 | 6.27E+11 | 955.6511 | 1.28E+09 | 47644736 |
| 10 korea | 2003 | 780195 | 1.66E+12 | 7.03E+11 | 955.6511 | 1.29E+09 | 47892330 |
| 10 korea | 2004 | 47403 | 1.96E+12 | 7.93E+11 | 955.6511 | 1.30E+09 | 48082519 |

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|--------------|------|--------|----------|----------|----------|----------|----------|
| 10 korea | 2005 | 617 | 2.29E+12 | 9.35E+11 | 955.6511 | 1.30E+09 | 48184561 |
| 10 korea | 2006 | 40886 | 2.75E+12 | 1.05E+12 | 955.6511 | 1.31E+09 | 48438292 |
| 10 korea | 2007 | 2 | 3.55E+12 | 1.17E+12 | 955.6511 | 1.32E+09 | 48683638 |
| 10 korea | 2008 | 0 | 4.59E+12 | 1.05E+12 | 955.6511 | 1.33E+09 | 49054708 |
| 10 korea | 2009 | 0 | 5.10E+12 | 9.44E+11 | 955.6511 | 1.33E+09 | 49307835 |
| 10 korea | 2010 | 120080 | 6.09E+12 | 1.14E+12 | 955.6511 | 1.34E+09 | 49554112 |
| 10 korea | 2011 | 0 | 7.55E+12 | 1.25E+12 | 955.6511 | 1.35E+09 | 49936638 |
| 10 korea | 2012 | 90 | 8.53E+12 | 1.28E+12 | 955.6511 | 1.35E+09 | 50199853 |
| 10 korea | 2013 | 20 | 9.57E+12 | 1.37E+12 | 955.6511 | 1.36E+09 | 50428893 |
| 10 korea | 2014 | 5942 | 1.05E+13 | 1.48E+12 | 955.6511 | 1.37E+09 | 50746659 |
| 10 korea | 2015 | 143801 | 1.11E+13 | 1.47E+12 | 955.6511 | 1.38E+09 | 51014947 |
| 10 korea | 2016 | 0 | 1.12E+13 | 1.50E+12 | 955.6511 | 1.39E+09 | 51217803 |
| 10 korea | 2017 | 0 | 1.23E+13 | 1.62E+12 | 955.6511 | 1.40E+09 | 51361911 |
| 10 korea | 2018 | 0 | 1.39E+13 | 1.73E+12 | 955.6511 | 1.40E+09 | 51585058 |
| 10 korea | 2019 | 0 | 1.43E+13 | 1.65E+12 | 955.6511 | 1.41E+09 | 51764822 |
| 10 korea | 2020 | 0 | 1.47E+13 | 1.64E+12 | 955.6511 | 1.41E+09 | 51836239 |
| 10 korea | 2021 | 0 | 1.78E+13 | 1.81E+12 | 955.6511 | 1.41E+09 | 51744876 |
| 11 Australia | 2000 | 17150 | 1.21E+12 | 4.16E+11 | 7468.012 | 1.26E+09 | 19028802 |
| 11 Australia | 2001 | 8032 | 1.34E+12 | 3.79E+11 | 7468.012 | 1.27E+09 | 19274701 |
| 11 Australia | 2002 | 13366 | 1.47E+12 | 3.96E+11 | 7468.012 | 1.28E+09 | 19495210 |
| 11 Australia | 2003 | 9060 | 1.66E+12 | 4.68E+11 | 7468.012 | 1.29E+09 | 19720737 |
| 11 Australia | 2004 | 12361 | 1.96E+12 | 6.14E+11 | 7468.012 | 1.30E+09 | 19932722 |
| 11 Australia | 2005 | 25260 | 2.29E+12 | 6.95E+11 | 7468.012 | 1.30E+09 | 20176844 |
| 11 Australia | 2006 | 2417 | 2.75E+12 | 7.48E+11 | 7468.012 | 1.31E+09 | 20450966 |
| 11 Australia | 2007 | 21709 | 3.55E+12 | 8.54E+11 | 7468.012 | 1.32E+09 | 20827622 |
| 11 Australia | 2008 | 1700 | 4.59E+12 | 1.06E+12 | 7468.012 | 1.33E+09 | 21249199 |
| 11 Australia | 2009 | 3400 | 5.10E+12 | 9.29E+11 | 7468.012 | 1.33E+09 | 21691653 |
| 11 Australia | 2010 | 4920 | 6.09E+12 | 1.15E+12 | 7468.012 | 1.34E+09 | 22031750 |
| 11 Australia | 2011 | 107802 | 7.55E+12 | 1.40E+12 | 7468.012 | 1.35E+09 | 22340024 |
| 11 Australia | 2012 | 91416 | 8.53E+12 | 1.55E+12 | 7468.012 | 1.35E+09 | 22733465 |
| 11 Australia | 2013 | 265758 | 9.57E+12 | 1.58E+12 | 7468.012 | 1.36E+09 | 23128129 |
| 11 Australia | 2014 | 107553 | 1.05E+13 | 1.47E+12 | 7468.012 | 1.37E+09 | 23475686 |
| 11 Australia | 2015 | 134406 | 1.11E+13 | 1.35E+12 | 7468.012 | 1.38E+09 | 23815995 |
| 11 Australia | 2016 | 229250 | 1.12E+13 | 1.21E+12 | 7468.012 | 1.39E+09 | 24190907 |
| 11 Australia | 2017 | 0 | 1.23E+13 | 1.33E+12 | 7468.012 | 1.40E+09 | 24594202 |
| 11 Australia | 2018 | 0 | 1.39E+13 | 1.43E+12 | 7468.012 | 1.40E+09 | 24966643 |
| 11 Australia | 2019 | 0 | 1.43E+13 | 1.39E+12 | 7468.012 | 1.41E+09 | 25340217 |
| 11 Australia | 2020 | 0 | 1.47E+13 | 1.33E+12 | 7468.012 | 1.41E+09 | 25655289 |
| 11 Australia | 2021 | 0 | 1.78E+13 | 1.55E+12 | 7468.012 | 1.41E+09 | 25688079 |
| 12 new zeala | 2000 | 0 | 1.21E+12 | 5.26E+10 | 11041.03 | 1.26E+09 | 3857700 |
| 12 new zeala | 2001 | 0 | 1.34E+12 | 5.39E+10 | 11041.03 | 1.27E+09 | 3880500 |
| 12 new zeala | 2002 | 1800 | 1.47E+12 | 6.66E+10 | 11041.03 | 1.28E+09 | 3948500 |
| 12 new zeala | 2003 | 0 | 1.66E+12 | 8.83E+10 | 11041.03 | 1.29E+09 | 4027200 |
| 12 new zeala | 2004 | 0 | 1.96E+12 | 1.04E+11 | 11041.03 | 1.30E+09 | 4087500 |
| 12 new zeala | 2005 | 0 | 2.29E+12 | 1.15E+11 | 11041.03 | 1.30E+09 | 4133900 |
| 12 new zeala | 2006 | 128 | 2.75E+12 | 1.12E+11 | 11041.03 | 1.31E+09 | 4184600 |
| 12 new zeala | 2007 | 0 | 3.55E+12 | 1.37E+11 | 11041.03 | 1.32E+09 | 4223800 |
| 12 new zeala | 2008 | 0 | 4.59E+12 | 1.33E+11 | 11041.03 | 1.33E+09 | 4259800 |
| 12 new zeala | 2009 | 5 | 5.10E+12 | 1.21E+11 | 11041.03 | 1.33E+09 | 4302600 |
| 12 new zeala | 2010 | 0 | 6.09E+12 | 1.47E+11 | 11041.03 | 1.34E+09 | 4350700 |
| 12 new zeala | 2011 | 5949 | 7.55E+12 | 1.68E+11 | 11041.03 | 1.35E+09 | 4384000 |

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|----------------|------|------|----------|----------|----------|----------|----------|
| 12 new zealand | 2012 | 0 | 8.53E+12 | 1.76E+11 | 11041.03 | 1.35E+09 | 4408100 |
| 12 new zealand | 2013 | 0 | 9.57E+12 | 1.91E+11 | 11041.03 | 1.36E+09 | 4442100 |
| 12 new zealand | 2014 | 0 | 1.05E+13 | 2.01E+11 | 11041.03 | 1.37E+09 | 4516500 |
| 12 new zealand | 2015 | 7392 | 1.11E+13 | 1.78E+11 | 11041.03 | 1.38E+09 | 4609400 |
| 12 new zealand | 2016 | 0 | 1.12E+13 | 1.89E+11 | 11041.03 | 1.39E+09 | 4714100 |
| 12 new zealand | 2017 | 0 | 1.23E+13 | 2.07E+11 | 11041.03 | 1.40E+09 | 4813600 |
| 12 new zealand | 2018 | 0 | 1.39E+13 | 2.12E+11 | 11041.03 | 1.40E+09 | 4900600 |
| 12 new zealand | 2019 | 0 | 1.43E+13 | 2.13E+11 | 11041.03 | 1.41E+09 | 4979200 |
| 12 new zealand | 2020 | 0 | 1.47E+13 | 2.13E+11 | 11041.03 | 1.41E+09 | 5090200 |
| 12 new zealand | 2021 | 0 | 1.78E+13 | 2.56E+11 | 11041.03 | 1.41E+09 | 5111400 |
| 13 brunei | 2000 | 0 | 1.21E+12 | 6.00E+09 | 3896.4 | 1.26E+09 | 333926 |
| 13 brunei | 2001 | 0 | 1.34E+12 | 5.60E+09 | 3896.4 | 1.27E+09 | 340748 |
| 13 brunei | 2002 | 0 | 1.47E+12 | 5.84E+09 | 3896.4 | 1.28E+09 | 347463 |
| 13 brunei | 2003 | 0 | 1.66E+12 | 6.56E+09 | 3896.4 | 1.29E+09 | 354045 |
| 13 brunei | 2004 | 0 | 1.96E+12 | 7.87E+09 | 3896.4 | 1.30E+09 | 360461 |
| 13 brunei | 2005 | 0 | 2.29E+12 | 9.53E+09 | 3896.4 | 1.30E+09 | 366717 |
| 13 brunei | 2006 | 0 | 2.75E+12 | 1.15E+10 | 3896.4 | 1.31E+09 | 372808 |
| 13 brunei | 2007 | 0 | 3.55E+12 | 1.23E+10 | 3896.4 | 1.32E+09 | 378748 |
| 13 brunei | 2008 | 0 | 4.59E+12 | 1.44E+10 | 3896.4 | 1.33E+09 | 384568 |
| 13 brunei | 2009 | 0 | 5.10E+12 | 1.07E+10 | 3896.4 | 1.33E+09 | 390311 |
| 13 brunei | 2010 | 0 | 6.09E+12 | 1.37E+10 | 3896.4 | 1.34E+09 | 396053 |
| 13 brunei | 2011 | 0 | 7.55E+12 | 1.85E+10 | 3896.4 | 1.35E+09 | 401506 |
| 13 brunei | 2012 | 0 | 8.53E+12 | 1.91E+10 | 3896.4 | 1.35E+09 | 406634 |
| 13 brunei | 2013 | 0 | 9.57E+12 | 1.81E+10 | 3896.4 | 1.36E+09 | 411702 |
| 13 brunei | 2014 | 0 | 1.05E+13 | 1.71E+10 | 3896.4 | 1.37E+09 | 416656 |
| 13 brunei | 2015 | 0 | 1.11E+13 | 1.29E+10 | 3896.4 | 1.38E+09 | 421437 |
| 13 brunei | 2016 | 0 | 1.12E+13 | 1.14E+10 | 3896.4 | 1.39E+09 | 425994 |
| 13 brunei | 2017 | 0 | 1.23E+13 | 1.21E+10 | 3896.4 | 1.40E+09 | 430276 |
| 13 brunei | 2018 | 0 | 1.39E+13 | 1.36E+10 | 3896.4 | 1.40E+09 | 434274 |
| 13 brunei | 2019 | 0 | 1.43E+13 | 1.35E+10 | 3896.4 | 1.41E+09 | 438048 |
| 13 brunei | 2020 | 0 | 1.47E+13 | 1.20E+10 | 3896.4 | 1.41E+09 | 441725 |
| 13 brunei | 2021 | 0 | 1.78E+13 | 1.40E+10 | 3896.4 | 1.41E+09 | 445373 |
| 14 Myanmar | 2000 | 0 | 1.21E+12 | 6.85E+09 | 3234.079 | 1.26E+09 | 45538332 |
| 14 Myanmar | 2001 | 0 | 1.34E+12 | 6.22E+09 | 3234.079 | 1.27E+09 | 46014826 |
| 14 Myanmar | 2002 | 0 | 1.47E+12 | 6.11E+09 | 3234.079 | 1.28E+09 | 46480230 |
| 14 Myanmar | 2003 | 0 | 1.66E+12 | 7.76E+09 | 3234.079 | 1.29E+09 | 46924293 |
| 14 Myanmar | 2004 | 0 | 1.96E+12 | 9.39E+09 | 3234.079 | 1.30E+09 | 47338446 |
| 14 Myanmar | 2005 | 0 | 2.29E+12 | 1.06E+10 | 3234.079 | 1.30E+09 | 47724471 |
| 14 Myanmar | 2006 | 0 | 2.75E+12 | 1.19E+10 | 3234.079 | 1.31E+09 | 48088274 |
| 14 Myanmar | 2007 | 0 | 3.55E+12 | 1.56E+10 | 3234.079 | 1.32E+09 | 48445647 |
| 14 Myanmar | 2008 | 0 | 4.59E+12 | 2.30E+10 | 3234.079 | 1.33E+09 | 48729486 |
| 14 Myanmar | 2009 | 0 | 5.10E+12 | 2.95E+10 | 3234.079 | 1.33E+09 | 49015836 |
| 14 Myanmar | 2010 | 0 | 6.09E+12 | 3.78E+10 | 3234.079 | 1.34E+09 | 49390988 |
| 14 Myanmar | 2011 | 0 | 7.55E+12 | 5.41E+10 | 3234.079 | 1.35E+09 | 49794522 |
| 14 Myanmar | 2012 | 0 | 8.53E+12 | 5.83E+10 | 3234.079 | 1.35E+09 | 50218185 |
| 14 Myanmar | 2013 | 0 | 9.57E+12 | 6.06E+10 | 3234.079 | 1.36E+09 | 50648334 |
| 14 Myanmar | 2014 | 0 | 1.05E+13 | 6.33E+10 | 3234.079 | 1.37E+09 | 51072436 |
| 14 Myanmar | 2015 | 0 | 1.11E+13 | 6.31E+10 | 3234.079 | 1.38E+09 | 51483949 |
| 14 Myanmar | 2016 | 0 | 1.12E+13 | 6.03E+10 | 3234.079 | 1.39E+09 | 51892349 |
| 14 Myanmar | 2017 | 0 | 1.23E+13 | 6.15E+10 | 3234.079 | 1.40E+09 | 52288341 |
| 14 Myanmar | 2018 | 0 | 1.39E+13 | 6.71E+10 | 3234.079 | 1.40E+09 | 52666014 |

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|------------|------|---|----------|----------|----------|----------|----------|
| 14 Myanmar | 2019 | 0 | 1.43E+13 | 6.87E+10 | 3234.079 | 1.41E+09 | 53040212 |
| 14 Myanmar | 2020 | 0 | 1.47E+13 | 7.89E+10 | 3234.079 | 1.41E+09 | 53423198 |
| 14 Myanmar | 2021 | 0 | 1.78E+13 | 6.51E+10 | 3234.079 | 1.41E+09 | 53798084 |

| BOR | LANG | L | lt | lGDPit | lGDPjt | IDIS | lPI | lPJ | |
|-----|------|---|--------|----------|----------|----------|----------|----------|----------|
| 0 | | 1 | 3439 | 8.142936 | 27.82274 | 25.28841 | 8.408417 | 20.95648 | 15.20875 |
| 0 | | 1 | 52393 | 10.86653 | 27.92324 | 25.22078 | 8.408417 | 20.96374 | 15.23573 |
| 0 | | 1 | 349965 | 12.76559 | 28.01666 | 25.25089 | 8.408417 | 20.97044 | 15.24485 |
| 0 | | 1 | 206139 | 12.23631 | 28.13801 | 25.30462 | 8.408417 | 20.97667 | 15.23011 |
| 0 | | 1 | 15 | 2.70805 | 28.30159 | 25.46849 | 8.408417 | 20.98261 | 15.24263 |
| 0 | | 1 | 10186 | 9.22877 | 28.45781 | 25.57379 | 8.408417 | 20.98849 | 15.26613 |
| 0 | | 1 | 1719 | 7.449498 | 28.64339 | 25.72471 | 8.408417 | 20.99407 | 15.29743 |
| 0 | | 1 | 4782 | 8.472614 | 28.89806 | 25.92144 | 8.408417 | 20.99929 | 15.33909 |
| 0 | | 1 | 16117 | 9.68763 | 29.15585 | 25.98915 | 8.408417 | 21.00442 | 15.3923 |
| 0 | | 1 | 23214 | 10.05251 | 29.26059 | 25.9919 | 8.408417 | 21.00939 | 15.42246 |
| 0 | | 1 | 16406 | 9.705402 | 29.43721 | 26.2031 | 8.408417 | 21.01422 | 15.44018 |
| 0 | | 1 | 47785 | 10.77447 | 29.65277 | 26.35576 | 8.408417 | 21.01969 | 15.46103 |
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| 0 | | 1 | 1 | 0 | 29.8897 | 26.45199 | 8.408417 | 21.03313 | 15.50175 |
| 0 | | 1 | 87259 | 11.37664 | 29.98007 | 26.47541 | 8.408417 | 21.03943 | 15.51474 |
| 0 | | 1 | 44521 | 10.70372 | 30.0345 | 26.45336 | 8.408417 | 21.04525 | 15.5266 |
| 0 | | 1 | 78152 | 11.26641 | 30.04991 | 26.48855 | 8.408417 | 21.05098 | 15.53958 |
| 0 | | 1 | 1 | 0 | 30.14147 | 26.56179 | 8.408417 | 21.05703 | 15.54046 |
| 0 | | 1 | 1 | 0 | 30.26254 | 26.65517 | 8.408417 | 21.06171 | 15.54516 |
| 0 | | 1 | 1 | 0 | 30.28988 | 26.65508 | 8.408417 | 21.06526 | 15.5566 |
| 0 | | 1 | 1 | 0 | 30.31803 | 26.5766 | 8.408417 | 21.06764 | 15.55348 |
| 0 | | 1 | 1 | 0 | 30.51137 | 26.77252 | 8.408417 | 21.06853 | 15.51178 |
| 0 | | 1 | 1 | 0 | 27.82274 | 25.26432 | 8.379091 | 20.95648 | 16.94862 |
| 0 | | 1 | 1 | 0 | 27.92324 | 25.25354 | 8.379091 | 20.96374 | 16.97432 |
| 0 | | 1 | 1 | 0 | 28.01666 | 25.33686 | 8.379091 | 20.97044 | 16.99948 |
| 0 | | 1 | 1 | 0 | 28.13801 | 25.42558 | 8.379091 | 20.97667 | 17.02391 |
| 0 | | 1 | 1 | 0 | 28.30159 | 25.54957 | 8.379091 | 20.98261 | 17.04763 |
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| 0 | | 1 | 250742 | 12.43218 | 29.77487 | 26.47407 | 8.379091 | 21.02647 | 17.20532 |
| 0 | | 1 | 55605 | 10.92603 | 29.8897 | 26.50177 | 8.379091 | 21.03313 | 17.22119 |
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| 0 | | 1 | 4671 | 8.449129 | 30.04991 | 26.43122 | 8.379091 | 21.05098 | 17.26634 |
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| 0 | | 1 | 1 | 0 | 30.26254 | 26.606 | 8.379091 | 21.06171 | 17.29365 |
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| 0 | | 1 | 1 | 0 | 30.51137 | 26.64479 | 8.379091 | 21.06853 | 17.32926 |
| 0 | | 0 | 1 | 0 | 27.82274 | 25.82934 | 8.560421 | 20.95648 | 19.18183 |
| 0 | | 0 | 1 | 0 | 27.92324 | 25.80123 | 8.560421 | 20.96374 | 19.19593 |
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| 0 | | 0 | 1 | 0 | 28.30159 | 26.27171 | 8.560421 | 20.98261 | 19.23577 |
| 0 | | 0 | 128 | 4.85203 | 28.45781 | 26.3788 | 8.560421 | 20.98849 | 19.24838 |

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|---|---|---------|----------|----------|----------|----------|----------|----------|
| 0 | 0 | 1 | 0 | 28.64339 | 26.62199 | 8.560421 | 20.99407 | 19.26137 |
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| 0 | 0 | 37727 | 10.53813 | 29.43721 | 27.35011 | 8.560421 | 21.01422 | 19.31275 |
| 0 | 0 | 109703 | 11.60553 | 29.65277 | 27.51782 | 8.560421 | 21.01969 | 19.3253 |
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| 0 | 0 | 1 | 0 | 30.26254 | 27.67242 | 8.560421 | 21.06171 | 19.40301 |
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| 0 | 0 | 1 | 0 | 30.31803 | 27.6884 | 8.560421 | 21.06764 | 19.42079 |
| 0 | 0 | 1 | 0 | 30.51137 | 27.80203 | 8.560421 | 21.06853 | 19.42774 |
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| 0 | 0 | 1 | 0 | 28.30159 | 25.87595 | 8.102856 | 20.98261 | 17.99467 |
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| 0 | 0 | 1 | 0 | 29.98007 | 23.56222 | 8.267808 | 21.03943 | 12.94002 |
| 0 | 0 | 1 | 0 | 30.0345 | 23.28284 | 8.267808 | 21.04525 | 12.95143 |
| 0 | 0 | 1 | 0 | 30.04991 | 23.15692 | 8.267808 | 21.05098 | 12.96218 |
| 0 | 0 | 1 | 0 | 30.14147 | 23.2188 | 8.267808 | 21.05703 | 12.97218 |
| 0 | 0 | 1 | 0 | 30.26254 | 23.33092 | 8.267808 | 21.06171 | 12.98143 |
| 0 | 0 | 1 | 0 | 30.28988 | 23.32367 | 8.267808 | 21.06526 | 12.99008 |
| 0 | 0 | 1 | 0 | 30.31803 | 23.20866 | 8.267808 | 21.06764 | 12.99844 |
| 0 | 0 | 1 | 0 | 30.51137 | 23.36279 | 8.267808 | 21.06853 | 13.00667 |
| 1 | 0 | 1 | 0 | 27.82274 | 22.64742 | 8.0815 | 20.95648 | 17.63407 |
| 1 | 0 | 1 | 0 | 27.92324 | 22.55108 | 8.0815 | 20.96374 | 17.64447 |
| 1 | 0 | 1 | 0 | 28.01666 | 22.5333 | 8.0815 | 20.97044 | 17.65454 |
| 1 | 0 | 1 | 0 | 28.13801 | 22.77156 | 8.0815 | 20.97667 | 17.66405 |
| 1 | 0 | 1 | 0 | 28.30159 | 22.963 | 8.0815 | 20.98261 | 17.67283 |
| 1 | 0 | 1 | 0 | 28.45781 | 23.08303 | 8.0815 | 20.98849 | 17.68096 |
| 1 | 0 | 1 | 0 | 28.64339 | 23.19669 | 8.0815 | 20.99407 | 17.68855 |
| 1 | 0 | 1 | 0 | 28.89806 | 23.46997 | 8.0815 | 20.99929 | 17.69595 |
| 1 | 0 | 1 | 0 | 29.15585 | 23.85933 | 8.0815 | 21.00442 | 17.7018 |
| 1 | 0 | 1 | 0 | 29.26059 | 24.10614 | 8.0815 | 21.00939 | 17.70765 |
| 1 | 0 | 1 | 0 | 29.43721 | 24.35547 | 8.0815 | 21.01422 | 17.71528 |
| 1 | 0 | 1 | 0 | 29.65277 | 24.71444 | 8.0815 | 21.01969 | 17.72342 |
| 1 | 0 | 1 | 0 | 29.77487 | 24.78919 | 8.0815 | 21.02647 | 17.73189 |
| 1 | 0 | 1 | 0 | 29.8897 | 24.8271 | 8.0815 | 21.03313 | 17.74042 |
| 1 | 0 | 1 | 0 | 29.98007 | 24.8706 | 8.0815 | 21.03943 | 17.74876 |
| 1 | 0 | 1 | 0 | 30.0345 | 24.86712 | 8.0815 | 21.04525 | 17.75678 |
| 1 | 0 | 1 | 0 | 30.04991 | 24.82246 | 8.0815 | 21.05098 | 17.76468 |
| 1 | 0 | 1 | 0 | 30.14147 | 24.84148 | 8.0815 | 21.05703 | 17.77228 |
| 1 | 0 | 1 | 0 | 30.26254 | 24.93012 | 8.0815 | 21.06171 | 17.77948 |

| | | | | | | | | |
|---|---|---|---|----------|----------|--------|----------|----------|
| 1 | 0 | 1 | 0 | 30.28988 | 24.95298 | 8.0815 | 21.06526 | 17.78656 |
| 1 | 0 | 1 | 0 | 30.31803 | 25.09183 | 8.0815 | 21.06764 | 17.79376 |
| 1 | 0 | 1 | 0 | 30.51137 | 24.89957 | 8.0815 | 21.06853 | 17.80075 |

| x1 | 1x1 | FTA | PEN | FB | NET | BF | MF | TF |
|----------|----------|-----|------|----------|----------|----------|----------|------|
| 0.404143 | 0.339427 | 0 | 516 | 1.70219 | 36 | 100 | 90.9 | 83 |
| 0.433102 | 0.359842 | 0 | 524 | 3.66386 | 41.67043 | 100 | 92.9 | 83 |
| 0.461788 | 0.37966 | 0 | 624 | 6.464288 | 47 | 100 | 89 | 83 |
| 0.490047 | 0.398808 | 0 | 626 | 9.868887 | 53.83794 | 100 | 88.6 | 85 |
| 0.517745 | 0.417226 | 0 | 641 | 12.76695 | 62 | 100 | 93 | 85 |
| 0.544765 | 0.434872 | 0 | 569 | 15.10368 | 61 | 100 | 91.4 | 85 |
| 0.571008 | 0.451717 | 0 | 626 | 17.56125 | 59 | 96.9 | 88 | 85 |
| 0.596393 | 0.467746 | 0 | 696 | 19.85737 | 69.9 | 96.7 | 89.4 | 90 |
| 0.620854 | 0.482953 | 0 | 793 | 22.13954 | 69 | 97.81569 | 88.86069 | 90 |
| 0.644344 | 0.497342 | 0 | 750 | 24.6173 | 69 | 98.28402 | 86.8 | 90 |
| 0.666828 | 0.510923 | 0 | 895 | 25.91995 | 71 | 98.2 | 80.9 | 90 |
| 0.688284 | 0.523713 | 0 | 1056 | 26.66367 | 71 | 98.2 | 86.2 | 90 |
| 0.708703 | 0.535734 | 0 | 1081 | 26.627 | 72 | 97.2 | 84.8 | 90 |
| 0.728084 | 0.547013 | 0 | 1143 | 27.26151 | 80.90206 | 97.1 | 82 | 90 |
| 0.746436 | 0.557577 | 0 | 1303 | 26.46081 | 82.1 | 96.8 | 81.5 | 90 |
| 0.763777 | 0.567458 | 0 | 1469 | 26.30434 | 83.2 | 96.9 | 83.7 | 90 |
| 0.780129 | 0.576686 | 0 | 1601 | 27.86973 | 84.45227 | 95 | 81.8 | 90 |
| 0.795518 | 0.585294 | 0 | 1609 | 25.59985 | 84.45227 | 95.1 | 84.3 | 90 |
| 0.809977 | 0.593314 | 0 | 1575 | 25.68735 | 88.16564 | 90.9 | 85.2 | 90 |
| 0.82354 | 0.60078 | 1 | 1727 | 25.63751 | 88.94925 | 90.8 | 85.3 | 94.8 |
| 0.836245 | 0.607723 | 1 | 1778 | 25.5454 | 92.00435 | 92.8 | 85.6 | 94.8 |
| 0.848128 | 0.614173 | 1 | 2024 | 25.69239 | 96.92468 | 93.8 | 85.4 | 95 |
| 0.10041 | 0.095683 | 0 | 206 | 0.016991 | 21.38473 | 85 | 76.6 | 68.8 |
| 0.120194 | 0.113502 | 0 | 271 | 0.016991 | 26.69597 | 70 | 78.4 | 66 |
| 0.141897 | 0.132691 | 0 | 322 | 0.07995 | 32.3382 | 70 | 80.7 | 66.6 |
| 0.165382 | 0.153049 | 0 | 376 | 0.44626 | 34.97115 | 70 | 82.1 | 73 |
| 0.190482 | 0.174358 | 0 | 522 | 0.996714 | 42.25227 | 70 | 81.8 | 73.4 |
| 0.216998 | 0.196387 | 0 | 522 | 1.863558 | 48.62917 | 70 | 82.8 | 75.8 |
| 0.244711 | 0.218904 | 0 | 531 | 2.832956 | 51.63799 | 68.6 | 82.6 | 76.6 |
| 0.273393 | 0.241685 | 0 | 670 | 3.820969 | 55.7 | 67.6 | 80.1 | 76.8 |
| 0.302805 | 0.26452 | 0 | 818 | 4.805111 | 55.8 | 69.32236 | 78.57949 | 76.2 |
| 0.332714 | 0.287218 | 0 | 1234 | 5.505861 | 55.9 | 70.84083 | 79.88373 | 78.2 |
| 0.362893 | 0.309609 | 0 | 1231 | 7.304895 | 56.3 | 69.9 | 76.7 | 78.7 |
| 0.393125 | 0.331549 | 0 | 1076 | 8.589256 | 61 | 69.7 | 81.3 | 78.7 |
| 0.423211 | 0.352915 | 0 | 1114 | 9.847873 | 65.8 | 78.1 | 81.6 | 78.8 |
| 0.452968 | 0.373608 | 0 | 1199 | 9.752178 | 57.05751 | 79.9 | 79.8 | 77 |
| 0.482235 | 0.393551 | 0 | 1353 | 10.00116 | 63.66543 | 85.6 | 81 | 76.4 |
| 0.51087 | 0.412686 | 0 | 1272 | 9.86133 | 71.06407 | 93.5 | 80.8 | 80 |
| 0.538753 | 0.430973 | 0 | 1109 | 8.623879 | 78.78831 | 91.4 | 84.5 | 81.4 |
| 0.565784 | 0.448387 | 0 | 1166 | 8.40573 | 80.14048 | 90.8 | 85.3 | 81.2 |
| 0.591882 | 0.464917 | 0 | 1116 | 8.321175 | 81.20105 | 83.9 | 85.6 | 87.4 |
| 0.616985 | 0.480563 | 0 | 1071 | 9.037002 | 84.18715 | 83.9 | 78.6 | 82 |
| 0.641046 | 0.495334 | 0 | 989 | 10.11687 | 89.55501 | 87.8 | 81.6 | 82 |
| 0.664036 | 0.509246 | 0 | 883 | 11.12204 | 96.75143 | 86.7 | 83.6 | 82.4 |
| 0.088487 | 0.084789 | 0 | 157 | 0.001869 | 0.925564 | 55 | 49.4 | 66 |
| 0.106992 | 0.101647 | 0 | 212 | 0.006909 | 2.018614 | 55 | 56.2 | 67.2 |
| 0.127484 | 0.119989 | 0 | 234 | 0.0174 | 2.134136 | 55 | 72.4 | 72.6 |
| 0.149855 | 0.139635 | 0 | 201 | 0.027613 | 2.38702 | 55 | 74.6 | 74.6 |
| 0.173955 | 0.160379 | 0 | 227 | 0.037577 | 2.600286 | 55 | 68.9 | 74.2 |
| 0.199605 | 0.181992 | 0 | 235 | 0.047289 | 3.602025 | 55 | 71.7 | 77.2 |

| | | | | | | | | |
|----------|----------|---|------|----------|----------|----------|----------|------|
| 0.226597 | 0.204244 | 0 | 288 | 0.083852 | 4.764813 | 46.6 | 73.6 | 74.6 |
| 0.254707 | 0.226902 | 0 | 284 | 0.331591 | 5.786275 | 48.2 | 70.9 | 74 |
| 0.283701 | 0.249747 | 0 | 386 | 0.412531 | 7.917479 | 49.05043 | 68.2249 | 73 |
| 0.313342 | 0.272575 | 0 | 415 | 0.77343 | 6.92 | 46.72757 | 71.64218 | 76.4 |
| 0.343397 | 0.295201 | 0 | 508 | 0.934494 | 10.92 | 53.1 | 70.8 | 77.9 |
| 0.373641 | 0.317465 | 0 | 533 | 1.107399 | 12.28 | 54.9 | 74.3 | 73.8 |
| 0.403864 | 0.339228 | 0 | 0 | 1.192138 | 14.52 | 54.6 | 75.2 | 73.9 |
| 0.433871 | 0.360378 | 0 | 663 | 1.283896 | 14.94 | 50.2 | 75.5 | 75 |
| 0.463488 | 0.380823 | 0 | 702 | 1.326934 | 17.14 | 54.8 | 76.4 | 74.8 |
| 0.49256 | 0.400493 | 0 | 1058 | 1.537292 | 22.06274 | 49.3 | 74.9 | 74.8 |
| 0.520953 | 0.419337 | 0 | 1101 | 1.99633 | 25.44735 | 54 | 74.3 | 80.4 |
| 0.548553 | 0.437321 | 0 | 2271 | 2.350076 | 32.33581 | 49.1 | 74 | 80.5 |
| 0.575268 | 0.454426 | 0 | 1407 | 3.322807 | 39.90464 | 57.3 | 81.6 | 80.5 |
| 0.601025 | 0.470644 | 0 | 3093 | 3.814917 | 47.69065 | 69.3 | 77.4 | 79.8 |
| 0.625766 | 0.485979 | 0 | 1309 | 4.311891 | 53.72649 | 70 | 78.4 | 80.8 |
| 0.649452 | 0.500443 | 0 | 1397 | 4.53672 | 62.10448 | 71.3 | 79 | 79.2 |
| 0.163918 | 0.151792 | 0 | 561 | 0.002534 | 3.689041 | 70 | 72.9 | 73.2 |
| 0.18872 | 0.172878 | 0 | 534 | 0.002534 | 5.556326 | 70 | 84.6 | 77.6 |
| 0.214949 | 0.194702 | 0 | 615 | 0.002534 | 7.53125 | 70 | 86.4 | 77.8 |
| 0.242392 | 0.217039 | 0 | 802 | 0.017925 | 9.299027 | 70 | 87.3 | 64.8 |
| 0.270825 | 0.239666 | 0 | 819 | 0.252292 | 10.6773 | 70 | 88.9 | 65.6 |
| 0.300015 | 0.262376 | 0 | 891 | 0.843943 | 15.026 | 70 | 82.3 | 67.6 |
| 0.329732 | 0.284978 | 0 | 1040 | 1.347338 | 17.16072 | 73.8 | 80.3 | 68.4 |
| 0.359751 | 0.307302 | 0 | 945 | 1.935364 | 20.03 | 73 | 77.6 | 74.2 |
| 0.389856 | 0.3292 | 0 | 902 | 3.078647 | 18.2 | 72.16178 | 66.70177 | 75.2 |
| 0.419847 | 0.350549 | 0 | 1025 | 3.869837 | 20.1 | 71.14803 | 69 | 75.6 |
| 0.449541 | 0.371247 | 0 | 1214 | 4.763187 | 22.4 | 70.7 | 66.4 | 75.9 |
| 0.478775 | 0.391214 | 0 | 927 | 5.668518 | 23.66993 | 69.9 | 70.8 | 75.9 |
| 0.507405 | 0.410389 | 0 | 1020 | 6.534405 | 26.46 | 72.5 | 69.3 | 75.2 |
| 0.535307 | 0.42873 | 0 | 1572 | 7.462064 | 28.94 | 73.2 | 68.3 | 75.2 |
| 0.56238 | 0.44621 | 0 | 1006 | 7.775767 | 34.89 | 71.4 | 68.6 | 75 |
| 0.588539 | 0.462815 | 0 | 1029 | 8.861304 | 39.31613 | 72.5 | 69.9 | 75.4 |
| 0.613719 | 0.478542 | 0 | 1098 | 10.22419 | 47.50497 | 76.3 | 70.9 | 77.6 |
| 0.637873 | 0.493398 | 0 | 979 | 11.57716 | 52.89193 | 69.9 | 72.9 | 82.8 |
| 0.660966 | 0.507399 | 0 | 904 | 12.919 | 56.81748 | 77.2 | 75.5 | 83.1 |
| 0.68298 | 0.520566 | 1 | 865 | 14.17632 | 66.65242 | 82.5 | 75.2 | 83 |
| 0.703907 | 0.532924 | 1 | 863 | 16.05898 | 77.84374 | 83 | 74 | 83 |
| 0.723751 | 0.544503 | 1 | 867 | 17.34741 | 85.26957 | 85.3 | 74.4 | 80 |
| 0.382696 | 0.324036 | 0 | 0 | 0.000398 | 0.047023 | 55 | 67.7 | 68 |
| 0.411896 | 0.344934 | 0 | 0 | 0.000398 | 0.076956 | 55 | 73.2 | 62.8 |
| 0.440929 | 0.365288 | 0 | 0 | 0.000398 | 0.226983 | 55 | 81.6 | 67 |
| 0.469631 | 0.385012 | 0 | 0 | 0.003277 | 0.26057 | 55 | 86.5 | 68 |
| 0.497854 | 0.404033 | 0 | 0 | 0.005992 | 0.300437 | 55 | 80.8 | 52 |
| 0.525467 | 0.422301 | 0 | 0 | 0.007549 | 0.317322 | 55 | 87 | 52 |
| 0.552359 | 0.439776 | 0 | 0 | 0.021517 | 0.468357 | 43 | 83.7 | 53.4 |
| 0.578438 | 0.456436 | 0 | 0 | 0.061612 | 0.49 | 43.5 | 81 | 52.2 |
| 0.603626 | 0.472268 | 0 | 0 | 0.119006 | 0.51 | 42.98724 | 80.89716 | 52.2 |
| 0.627866 | 0.48727 | 0 | 0 | 0.211928 | 0.53 | 42.67777 | 80.01292 | 63.4 |
| 0.651113 | 0.50145 | 0 | 0 | 0.248309 | 1.26 | 39.9 | 70.5 | 70 |
| 0.673338 | 0.51482 | 0 | 0 | 0.150955 | 3.1 | 39.5 | 78 | 70 |
| 0.694523 | 0.527401 | 0 | 0 | 0.201087 | 4.94 | 40.7 | 80.7 | 65.2 |

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|----------|----------|---|-----|----------|----------|----------|----------|------|
| 0.714662 | 0.539216 | 0 | 1 | 0.217658 | 6 | 39.4 | 81.3 | 70.2 |
| 0.73376 | 0.550293 | 0 | 2 | 0.434631 | 14 | 36.6 | 77.9 | 71 |
| 0.751829 | 0.56066 | 0 | 0 | 0.541617 | 18 | 29.2 | 78.7 | 72.2 |
| 0.768887 | 0.57035 | 0 | 3 | 0.624919 | 32.39845 | 32.3 | 78.1 | 72.2 |
| 0.784959 | 0.579396 | 0 | 0 | 0.844139 | 32.90028 | 29.6 | 81 | 80.3 |
| 0.800075 | 0.587828 | 0 | 1 | 1.037114 | | 30.6 | 79.7 | 80.3 |
| 0.814268 | 0.595682 | 0 | 0 | 1.137598 | 52.30588 | 29.9 | 79.4 | 65.4 |
| 0.827573 | 0.602989 | 0 | 0 | 1.425712 | 53.65077 | 31.2 | 74.8 | 65.4 |
| 0.840029 | 0.609781 | 0 | 0 | 2.026901 | 60.1524 | 30.9 | 75.1 | 66.6 |
| 0.003549 | 0.003542 | 0 | 0 | 0.000439 | 0.111044 | 40 | 28.4 | 66 |
| 0.005541 | 0.005525 | 0 | 0 | 0.000439 | 0.181664 | 40 | 13.8 | 55.6 |
| 0.008353 | 0.008318 | 0 | 0 | 0.000439 | 0.267899 | 40 | 38.1 | 55.6 |
| 0.012193 | 0.012119 | 0 | 0 | 0.000439 | 0.333912 | 40 | 55 | 55.6 |
| 0.017277 | 0.01713 | 0 | 0 | 0.000867 | 0.361434 | 40 | 64 | 56.6 |
| 0.023819 | 0.023539 | 0 | 3 | 0.005365 | 0.850357 | 40 | 61.6 | 60.6 |
| 0.032017 | 0.031515 | 0 | 5 | 0.012461 | 1.169893 | 51.1 | 63.3 | 58 |
| 0.042044 | 0.041184 | 0 | 2 | 0.018787 | 1.64 | 52.1 | 71.3 | 60.8 |
| 0.054038 | 0.052628 | 0 | 1 | 0.047198 | 3.55 | 60.77027 | 72.9783 | 57 |
| 0.068091 | 0.065873 | 0 | 0 | 0.069295 | 6 | 59.45597 | 75.42256 | 66.4 |
| 0.084246 | 0.080885 | 0 | 0 | 0.093067 | 7 | 59.4 | 73.5 | 68.4 |
| 0.102496 | 0.097577 | 0 | 0 | 0.102021 | 9 | 58.8 | 80.4 | 68.4 |
| 0.122781 | 0.115809 | 0 | 0 | 0.116427 | 10.74768 | 61.6 | 76.9 | 58.7 |
| 0.144995 | 0.1354 | 0 | 1 | 0.136727 | 12.5 | 62.1 | 73 | 58.7 |
| 0.16899 | 0.15614 | 0 | 1 | 0.240889 | 14.26 | 60.7 | 75.5 | 58.6 |
| 0.194583 | 0.177797 | 0 | 1 | 0.214367 | 18.2 | 59.5 | 74.5 | 58.6 |
| 0.221564 | 0.200132 | 0 | 0 | 0.354444 | 21.87 | 55.9 | 71.3 | 58.6 |
| 0.249705 | 0.222908 | 0 | 3 | 0.38893 | 25.51044 | 66.3 | 70.2 | 74.6 |
| 0.278768 | 0.245897 | 0 | 1 | 0.638691 | 36.3 | 65.4 | 76 | 56.6 |
| 0.30851 | 0.268889 | 0 | 0 | 1.057674 | 47.03226 | 60.1 | 78.5 | 81.8 |
| 0.338693 | 0.291693 | 0 | 0 | 1.678307 | 54 | 54.3 | 76.8 | 82 |
| 0.369087 | 0.314144 | 0 | 0 | 2.030355 | 62 | 54.7 | 74.5 | 67.8 |
| 0.200149 | 0.182446 | 0 | 154 | 0.012559 | 1.982253 | 55 | 76.8 | 64.6 |
| 0.226806 | 0.204414 | 0 | 135 | 0.012559 | 2.524006 | 55 | 73.6 | 68.4 |
| 0.254581 | 0.226801 | 0 | 149 | 0.025835 | 4.332276 | 55 | 75.9 | 71.6 |
| 0.283249 | 0.249395 | 0 | 141 | 0.066311 | 4.857672 | 55 | 74.5 | 77.4 |
| 0.31258 | 0.271995 | 0 | 158 | 0.105192 | 5.243629 | 55 | 77.3 | 77 |
| 0.342348 | 0.29442 | 0 | 210 | 0.14259 | 5.397636 | 55 | 77.9 | 79.4 |
| 0.372332 | 0.316511 | 0 | 223 | 0.301507 | 5.740586 | 53.9 | 75.7 | 79.8 |
| 0.402325 | 0.338131 | 0 | 225 | 0.553979 | 5.97 | 53.4 | 73.4 | 79.8 |
| 0.432134 | 0.359166 | 0 | 216 | 1.145961 | 6.22 | 53.10013 | 73.83108 | 78.8 |
| 0.461585 | 0.379521 | 0 | 172 | 1.853108 | 9 | 49.3025 | 77.2467 | 78.6 |
| 0.490523 | 0.399127 | 0 | 170 | 1.853108 | 25 | 48.1 | 72.7 | 77.8 |
| 0.518812 | 0.417928 | 0 | 186 | 1.859081 | 29 | 43.4 | 76.3 | 77.8 |
| 0.546337 | 0.435889 | 0 | 162 | 2.189686 | 30.8 | 54.3 | 77.1 | 75.5 |
| 0.573004 | 0.452987 | 0 | 220 | 2.580539 | 32.7 | 53.1 | 76.6 | 75.5 |
| 0.598737 | 0.469214 | 0 | 334 | 2.862072 | 34.7 | 59.9 | 78 | 75.5 |
| 0.623475 | 0.484569 | 0 | 375 | 2.814677 | 36.9 | 55.3 | 78.8 | 75.4 |
| 0.647178 | 0.499063 | 0 | 327 | 2.846669 | 39.2 | 63 | 77.7 | 76.4 |
| 0.669816 | 0.512713 | 0 | 323 | 3.184691 | 41.6 | 62.6 | 80.6 | 76.4 |
| 0.691376 | 0.525542 | 0 | 529 | 3.489481 | 44.1 | 62.6 | 76.3 | 80.7 |
| 0.711853 | 0.537577 | 1 | 501 | 5.719186 | 43.02661 | 61.3 | 69.6 | 78.2 |

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|----------|----------|---|--------|----------|----------|----------|----------|------|
| 0.731255 | 0.548847 | 1 | 476 | 7.074164 | 47.11191 | 59.5 | 66.9 | 81.6 |
| 0.749596 | 0.559385 | 1 | 490 | 8.450743 | 52.67574 | 58.2 | 68.7 | 74.2 |
| 0.06596 | 0.063875 | 0 | 34 | 0.001334 | 0.254248 | 40 | 69.3 | 51 |
| 0.081637 | 0.078476 | 0 | 52 | 0.001334 | 1.265651 | 40 | 71.1 | 51 |
| 0.099387 | 0.094753 | 0 | 69 | 0.001334 | 1.854999 | 40 | 80.4 | 51 |
| 0.119161 | 0.11258 | 0 | 78 | 0.011267 | 3.780281 | 40 | 86.5 | 47.6 |
| 0.140868 | 0.13179 | 0 | 103 | 0.064036 | 7.642409 | 40 | 80.4 | 54.8 |
| 0.164372 | 0.152182 | 0 | 180 | 0.252609 | 12.73993 | 40 | 79.1 | 50.2 |
| 0.189502 | 0.173535 | 0 | 196 | 0.615316 | 17.25456 | 60 | 74.2 | 57.6 |
| 0.216059 | 0.195615 | 0 | 219 | 1.526754 | 20.75545 | 59.6 | 67.5 | 56 |
| 0.243821 | 0.218188 | 0 | 204 | 2.393714 | 23.92 | 60.38007 | 67.41924 | 62.8 |
| 0.272557 | 0.241028 | 0 | 258 | 3.716548 | 26.55 | 61.74134 | 67 | 63.4 |
| 0.302028 | 0.263923 | 0 | 306 | 4.197779 | 30.65 | 60.7 | 58.1 | 68.9 |
| 0.331999 | 0.286681 | 0 | 300 | 4.344363 | 35.07 | 61.6 | 79.1 | 68.9 |
| 0.362239 | 0.30913 | 0 | 382 | 5.347477 | 36.8 | 61.1 | 75.1 | 79.6 |
| 0.392532 | 0.331124 | 0 | 443 | 5.708104 | 38.5 | 63.8 | 65.3 | 78.6 |
| 0.422678 | 0.352541 | 0 | 487 | 6.576965 | 41 | 62 | 63.6 | 78.7 |
| 0.452492 | 0.373281 | 0 | 582 | 8.306219 | 45 | 61.5 | 66.8 | 78.6 |
| 0.481813 | 0.393267 | 0 | 560 | 9.769813 | 53 | 58.3 | 70.6 | 83 |
| 0.510499 | 0.41244 | 0 | 592 | 11.98508 | 58.14 | 61.2 | 76 | 83.1 |
| 0.538429 | 0.430762 | 0 | 646 | 13.69072 | 69.84793 | 63.2 | 75.4 | 78.7 |
| 0.565502 | 0.448207 | 1 | 720 | 15.45509 | 68.66158 | 63.5 | 68.9 | 79.2 |
| 0.591638 | 0.464764 | 1 | 1021 | 17.2783 | 70.3 | 65.6 | 68.2 | 79.6 |
| 0.616775 | 0.480434 | 1 | 1066 | 19.83029 | 74.21 | 65.2 | 69 | 79 |
| 0.695817 | 0.528165 | 0 | 387364 | 0.673998 | 29.99074 | 85 | 89 | 81 |
| 0.714901 | 0.539355 | 0 | 386767 | 3.018123 | 38.53206 | 85 | 92.8 | 80.6 |
| 0.73312 | 0.549923 | 0 | 369458 | 7.382009 | 46.5942 | 70 | 90.6 | 80.4 |
| 0.750469 | 0.559884 | 0 | 358184 | 11.69952 | 48.43527 | 70 | 89.8 | 81 |
| 0.766947 | 0.569253 | 0 | 368416 | 15.31836 | 62.39393 | 70 | 89.2 | 80.8 |
| 0.782562 | 0.578051 | 0 | 367960 | 18.23271 | 66.92107 | 70 | 90.6 | 80.6 |
| 0.797327 | 0.586301 | 0 | 347060 | 20.67116 | 68.68527 | 87.2 | 92.5 | 80.2 |
| 0.811261 | 0.594023 | 0 | 333498 | 22.11061 | 74.3 | 91.2 | 90.9 | 80.2 |
| 0.824386 | 0.601243 | 0 | 330110 | 23.51518 | 75.4 | 88.08448 | 94.25669 | 80 |
| 0.836727 | 0.607985 | 0 | 295315 | 25.65092 | 78 | 85.7984 | 93.63502 | 82 |
| 0.848313 | 0.614273 | 0 | 290081 | 26.62009 | 78.21 | 84.5 | 88.8 | 82.4 |
| 0.859173 | 0.620132 | 0 | 287580 | 27.88609 | 79.05411 | 83.8 | 87.9 | 82.6 |
| 0.869339 | 0.625585 | 0 | 287013 | 28.26075 | 79.4964 | 81.8 | 88.9 | 81.8 |
| 0.878843 | 0.630656 | 0 | 271731 | 28.91523 | 88.21943 | 81.3 | 90.6 | 81.8 |
| 0.887718 | 0.635369 | 0 | 265959 | 29.64379 | 89.10683 | 80 | 87.5 | 82.4 |
| 0.895996 | 0.639744 | 0 | 258839 | 30.54797 | 91.05803 | 84.1 | 86.7 | 82.6 |
| 0.903709 | 0.643804 | 0 | 260244 | 31.3445 | 93.18272 | 82.5 | 81.2 | 82.6 |
| 0.910889 | 0.647569 | 0 | 260292 | 32.00038 | 91.72655 | 82.3 | 83 | 82.6 |
| 0.917568 | 0.651058 | 0 | 253630 | 32.86682 | 88.74635 | 81.7 | 85.4 | 82.3 |
| 0.923775 | 0.654289 | 0 | 245372 | 33.788 | 92.7304 | 80.5 | 85.9 | 80 |
| 0.929539 | 0.657281 | 1 | 227348 | 35.13184 | 90.21946 | 81.4 | 84.4 | 80 |
| 0.934888 | 0.660049 | 1 | 222452 | 36.24685 | 82.91408 | 85.9 | 85.1 | 80.4 |
| 0.165835 | 0.153438 | 0 | 72831 | 8.271247 | 44.7 | 70 | 78.9 | 69.2 |
| 0.190751 | 0.174584 | 0 | 73714 | 16.61119 | 56.6 | 70 | 84.5 | 67.8 |
| 0.217077 | 0.196452 | 0 | 76570 | 21.98931 | 59.4 | 70 | 85.2 | 67.6 |
| 0.2446 | 0.218814 | 0 | 90313 | 23.51401 | 65.5 | 70 | 83.4 | 73.2 |
| 0.273095 | 0.241451 | 0 | 105250 | 24.97825 | 72.7 | 70 | 84 | 66.6 |

| | | | | | | | | |
|----------|----------|---|--------|----------|----------|----------|----------|------|
| 0.30233 | 0.264155 | 0 | 122188 | 25.45588 | 73.5 | 70 | 83.3 | 73.6 |
| 0.332074 | 0.286737 | 0 | 125476 | 29.22558 | 78.1 | 85.6 | 83.1 | 65 |
| 0.362101 | 0.309029 | 0 | 128701 | 30.50563 | 78.8 | 84.3 | 78.9 | 69.2 |
| 0.3922 | 0.330885 | 0 | 127114 | 31.97391 | 81 | 84.07112 | 80.04583 | 66.4 |
| 0.42217 | 0.352184 | 0 | 127316 | 33.64733 | 81.6 | 90.36563 | 80.02546 | 70.2 |
| 0.451831 | 0.372825 | 0 | 131805 | 35.22475 | 83.7 | 91.9 | 77.4 | 70.8 |
| 0.481019 | 0.39273 | 0 | 138034 | 36.32208 | 83.75912 | 91.6 | 78.7 | 70.8 |
| 0.509593 | 0.41184 | 0 | 148136 | 36.77437 | 84.07 | 93.6 | 78.9 | 72.6 |
| 0.537433 | 0.430114 | 0 | 159978 | 37.40155 | 84.77 | 93.6 | 77.9 | 72.6 |
| 0.564435 | 0.447525 | 0 | 164073 | 37.97405 | 87.55683 | 92.8 | 79.6 | 72.6 |
| 0.590518 | 0.46406 | 1 | 167275 | 39.26788 | 89.89626 | 89.7 | 81.6 | 72.6 |
| 0.615619 | 0.479718 | 1 | 163424 | 40.06176 | 92.84303 | 91.1 | 82.6 | 74.6 |
| 0.63969 | 0.494507 | 1 | 159084 | 41.14782 | 95.06942 | 90.6 | 84 | 79.5 |
| 0.662699 | 0.508442 | 1 | 162561 | 41.19028 | 96.02286 | 90.7 | 83.9 | 80.4 |
| 0.684629 | 0.521545 | 1 | 171603 | 42.00815 | 96.15758 | 91.3 | 82 | 80.4 |
| 0.705471 | 0.533841 | 1 | 180477 | 43.06551 | 96.50506 | 90.5 | 82.1 | 80 |
| 0.725231 | 0.545361 | 1 | 186245 | 44.2682 | 97.57133 | 89.5 | 84.4 | 79 |
| 0.69069 | 0.525137 | 0 | 1928 | 0.637984 | 46.75612 | 70 | 89 | 79 |
| 0.710025 | 0.536508 | 0 | 2187 | 0.637984 | 52.68927 | 70 | 87.9 | 79 |
| 0.728496 | 0.547252 | 0 | 2364 | 1.325231 | 0 | 85 | 83.3 | 77.4 |
| 0.746091 | 0.55738 | 0 | 2418 | 2.623484 | 0 | 85 | 82.1 | 77 |
| 0.762812 | 0.56691 | 0 | 2559 | 5.079032 | 0 | 85 | 83.2 | 77.2 |
| 0.778663 | 0.575862 | 0 | 2555 | 9.994184 | 63 | 85 | 84 | 77.2 |
| 0.793658 | 0.584257 | 0 | 2837 | 19.05504 | 66 | 90.9 | 85 | 77.4 |
| 0.807814 | 0.592118 | 0 | 2718 | 19.05504 | 69.45 | 89.1 | 84.8 | 83.8 |
| 0.821152 | 0.599469 | 0 | 2821 | 25.01427 | 71.67 | 90.33826 | 83.68331 | 83.8 |
| 0.833697 | 0.606334 | 0 | 2494 | 24.10335 | 74.25 | 90.49777 | 84.68097 | 84.8 |
| 0.845478 | 0.612738 | 0 | 2409 | 25.02365 | 76 | 90.3 | 82.7 | 85.1 |
| 0.856524 | 0.618706 | 0 | 2383 | 24.83335 | 79.4877 | 90.1 | 85 | 84.4 |
| 0.866867 | 0.624262 | 0 | 2627 | 25.23178 | 79 | 91.9 | 84.5 | 86.2 |
| 0.876538 | 0.629429 | 0 | 3061 | 25.87858 | 83.4535 | 95.5 | 83.8 | 86.2 |
| 0.885571 | 0.634231 | 0 | 1988 | 27.84882 | 84 | 94.6 | 80.5 | 86.4 |
| 0.893998 | 0.63869 | 1 | 2291 | 28.6647 | 84.56052 | 94.1 | 85.3 | 86.4 |
| 0.901851 | 0.642828 | 1 | 2620 | 30.47649 | 86.54 | 89.4 | 85.2 | 86.4 |
| 0.909163 | 0.646665 | 1 | 2503 | 32.21591 | 86.54505 | 89.3 | 86.4 | 86.2 |
| 0.915965 | 0.650222 | 1 | 2757 | 33.73729 | 90 | 89.1 | 87.4 | 86.2 |
| 0.922288 | 0.653516 | 1 | 2637 | 34.71444 | 93.60992 | 88.3 | 86.6 | 87.6 |
| 0.92816 | 0.656566 | 1 | 2368 | 35.44839 | 96.39447 | 87.8 | 86.2 | 88.2 |
| 0.93361 | 0.659389 | 1 | 2966 | 35.28164 | 96.24 | 87.4 | 86.7 | 89.8 |
| 0.097237 | 0.092795 | 0 | 1463 | 0.120822 | 47.37956 | 85 | 87.6 | 78.6 |
| 0.116694 | 0.110372 | 0 | 1768 | 0.44393 | 53.24102 | 85 | 91.2 | 78 |
| 0.138088 | 0.12935 | 0 | 1839 | 1.101661 | 59.08075 | 85 | 86.5 | 78.4 |
| 0.161292 | 0.149533 | 0 | 1845 | 2.064707 | 60.96254 | 85 | 85.3 | 80.4 |
| 0.186141 | 0.170705 | 0 | 1631 | 4.696786 | 61.84763 | 85 | 84.7 | 80.2 |
| 0.212441 | 0.192636 | 0 | 1893 | 7.767167 | 62.72021 | 85 | 85.8 | 79.4 |
| 0.239977 | 0.215093 | 0 | 2153 | 11.24886 | 69 | 99.9 | 85.6 | 79.2 |
| 0.26852 | 0.237851 | 0 | 1892 | 20.20659 | 69.76 | 99.9 | 84.6 | 84 |
| 0.297834 | 0.260697 | 1 | 1256 | 21.47675 | 72.03 | 99.9 | 83.67111 | 80.8 |
| 0.327683 | 0.283435 | 1 | 1555 | 23.75929 | 79.7 | 99.9 | 84.64205 | 84.6 |
| 0.357838 | 0.305894 | 1 | 1585 | 25.1246 | 80.46 | 99.9 | 83.1 | 86 |
| 0.388081 | 0.327922 | 1 | 1501 | 26.88719 | 81.23 | 99.9 | 84.8 | 86.6 |

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|----------|----------|---|------|----------|----------|------|----------|------|
| 0.41821 | 0.349395 | 1 | 1425 | 28.84168 | 81.64447 | 99.9 | 85.2 | 86.8 |
| 0.448039 | 0.37021 | 1 | 1614 | 29.56876 | 82.78 | 99.9 | 83.3 | 86.8 |
| 0.477402 | 0.390285 | 1 | 1636 | 31.23481 | 84 | 96.1 | 86.3 | 86.8 |
| 0.506156 | 0.40956 | 1 | 1184 | 31.60596 | 85.2 | 95.5 | 87.6 | 86.8 |
| 0.534175 | 0.427993 | 1 | 1075 | 32.78649 | 86.5 | 91.4 | 88.1 | 87.2 |
| 0.561357 | 0.445555 | 1 | 1014 | 33.35263 | 87.7 | 91.8 | 90.1 | 87.4 |
| 0.587617 | 0.462234 | 1 | 1017 | 34.05242 | 89 | 91.5 | 90 | 87.4 |
| 0.612891 | 0.478028 | 1 | 324 | 34.23114 | 89.86372 | 91 | 87.5 | 92.4 |
| 0.637129 | 0.492944 | 1 | 348 | 34.87329 | 92.86507 | 90.4 | 87 | 92.2 |
| 0.660301 | 0.506999 | 1 | 330 | 35.11137 | 95.9102 | 89.9 | 86.9 | 90.2 |
| 0.012292 | 0.012217 | 0 | 0 | 0.556423 | 8.996285 | 68.2 | 74.2 | 81.8 |
| 0.017386 | 0.017237 | 0 | 0 | 0.556423 | 12.91777 | 68.3 | 76.6 | 81.8 |
| 0.023935 | 0.023653 | 0 | 0 | 0.793466 | 15.32988 | 71.3 | 76.8 | 85.2 |
| 0.032135 | 0.031629 | 0 | 0 | 1.084043 | 19.595 | 76.6 | 76.1 | 89.1 |
| 0.042159 | 0.041294 | 0 | 0 | 1.73722 | 29.7156 | 79.9 | 75.1 | 89.1 |
| 0.054143 | 0.052728 | 0 | 0 | 2.215878 | 36.46639 | 80.2 | 76.5 | 84 |
| 0.06818 | 0.065956 | 0 | 0 | 2.404455 | 42.18635 | 84.1 | 77.1 | 85 |
| 0.084313 | 0.080947 | 0 | 0 | 3.067211 | 44.68 | 83.6 | 74.7 | 84.6 |
| 0.102535 | 0.097612 | 0 | 0 | 4.392201 | 46 | 68.2 | 74.2 | 81.8 |
| 0.122788 | 0.115815 | 0 | 0 | 5.131549 | 49 | 68.2 | 74.2 | 81.8 |
| 0.144967 | 0.135376 | 0 | 0 | 5.478826 | 53 | 68.2 | 74.2 | 81.8 |
| 0.168924 | 0.156084 | 0 | 0 | 5.774509 | 56 | 68.2 | 74.2 | 81.8 |
| 0.194478 | 0.177709 | 0 | 20 | 4.881294 | 60.27307 | 68.2 | 74.2 | 81.8 |
| 0.221421 | 0.200015 | 0 | 20 | 6.693434 | 64.5 | 68.2 | 74.2 | 81.8 |
| 0.249525 | 0.222763 | 0 | 26 | 7.262346 | 68.77 | 68.2 | 74.2 | 81.8 |
| 0.278552 | 0.245728 | 0 | 0 | 8.168481 | 71.2 | 68.3 | 76.6 | 81.8 |
| 0.308262 | 0.268699 | 0 | 16 | 8.478993 | 90 | 71.3 | 76.8 | 85.2 |
| 0.338415 | 0.291486 | 0 | 8 | 9.545501 | 94.86669 | 76.6 | 76.1 | 89.1 |
| 0.368785 | 0.313923 | 0 | 26 | 11.38728 | 95 | 79.9 | 75.1 | 89.1 |
| 0.399154 | 0.335868 | 0 | 8 | 12.37193 | 95 | 80.2 | 76.5 | 84 |
| 0.429325 | 0.357203 | 1 | 5 | 16.09101 | 96.06913 | 84.1 | 77.1 | 85 |
| 0.459119 | 0.377833 | 1 | 2 | 17.83157 | 98.08 | 83.6 | 74.7 | 84.6 |
| 0.087696 | 0.084062 | 0 | 0 | 0.000509 | | 40 | 43.6 | 69 |
| 0.106112 | 0.100851 | 0 | 0 | 0.000509 | 0.000289 | 40 | 55.1 | 69 |
| 0.126518 | 0.119131 | 0 | 0 | 0.000509 | 0.000426 | 40 | 69.6 | 69 |
| 0.148809 | 0.138725 | 0 | 0 | 0.000509 | 0.024064 | 40 | 54.3 | 69 |
| 0.172837 | 0.159426 | 0 | 0 | 0.000509 | 0.024337 | 40 | 41.6 | 70.4 |
| 0.198424 | 0.181007 | 0 | 0 | 0.000509 | 0.065239 | 40 | 48.2 | 70.8 |
| 0.225362 | 0.203237 | 0 | 0 | 0.008237 | 0.182048 | 20 | 61.4 | 72.2 |
| 0.253429 | 0.225883 | 0 | 0 | 0.013347 | 0.217128 | 20 | 70.1 | 71.8 |
| 0.282391 | 0.248726 | 0 | 0 | 0.020511 | 0.22 | 20 | 56.47303 | 71 |
| 0.31201 | 0.27156 | 0 | 0 | 0.047413 | 0.22 | 20 | 45.25001 | 72.2 |
| 0.342052 | 0.2942 | 0 | 0 | 0.046466 | 0.25 | 20 | 46.5 | 72.3 |
| 0.372294 | 0.316484 | 0 | 0 | 0.043977 | 0.98 | 20 | 56.6 | 72.3 |
| 0.402523 | 0.338273 | 0 | 0 | 0.043977 | 1.4 | 20 | 61.2 | 73.6 |
| 0.432545 | 0.359453 | 0 | 0 | 0.043977 | 1.8 | 20 | 65.1 | 73.6 |
| 0.462184 | 0.379931 | 0 | 0 | 0.043977 | 7.4 | 28.3 | 64.8 | 73.6 |
| 0.491284 | 0.399638 | 0 | 0 | 0.063944 | 10.9 | 28.7 | 66.1 | 74.2 |
| 0.519711 | 0.41852 | 0 | 0 | 0.172831 | 16 | 32.6 | 70 | 74.2 |
| 0.547349 | 0.436543 | 0 | 0 | 0.213369 | 23.62108 | 50.1 | 65.4 | 74.2 |
| 0.574106 | 0.453688 | 0 | 0 | 0.245035 | 28.7 | 54.2 | 67.6 | 70.9 |

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|----------|----------|---|---|----------|----------|------|------|------|
| 0.599907 | 0.469945 | 1 | 0 | 0.916009 | 30.63537 | 52.8 | 69.6 | 70.8 |
| 0.624694 | 0.48532 | 1 | 0 | 1.289356 | 41.95429 | 53.1 | 77.5 | 70.8 |
| 0.648428 | 0.499822 | 1 | 0 | 1.659983 | 44.02167 | 60 | 72.5 | 70 |

| VF | FF | GE | 1FB | 1PEN | 1BF | 1MF | 1TF | 1VF |
|----|----|---------|----------|----------|----------|----------|----------|----------|
| 90 | 70 | 91.3 | 0.994063 | 6.248043 | 4.61512 | 4.520701 | 4.430817 | 4.510859 |
| 90 | 70 | 90.3 | 1.539843 | 6.263398 | 4.61512 | 4.542231 | 4.430817 | 4.510859 |
| 90 | 70 | 90.3 | 2.01013 | 6.437752 | 4.61512 | 4.49981 | 4.430817 | 4.510859 |
| 90 | 70 | 90.2 | 2.385904 | 6.440947 | 4.61512 | 4.495355 | 4.454347 | 4.510859 |
| 90 | 70 | 91.1 | 2.622271 | 6.464588 | 4.61512 | 4.543295 | 4.454347 | 4.510859 |
| 90 | 60 | 89.3 | 2.779047 | 6.345636 | 4.61512 | 4.526127 | 4.454347 | 4.510859 |
| 90 | 60 | 89.6 | 2.921076 | 6.440947 | 4.583947 | 4.488636 | 4.454347 | 4.510859 |
| 80 | 50 | 93.8 | 3.037707 | 6.546785 | 4.581902 | 4.504244 | 4.510859 | 4.394449 |
| 80 | 50 | 93.8653 | 3.141543 | 6.677083 | 4.593256 | 4.49826 | 4.510859 | 4.394449 |
| 80 | 50 | 93.7792 | 3.243268 | 6.621406 | 4.597985 | 4.475061 | 4.510859 | 4.394449 |
| 75 | 50 | 95.3 | 3.292868 | 6.79794 | 4.597138 | 4.405499 | 4.510859 | 4.330733 |
| 75 | 60 | 91.3 | 3.32012 | 6.96319 | 4.597138 | 4.468204 | 4.510859 | 4.330733 |
| 75 | 70 | 91.3 | 3.318794 | 6.986567 | 4.587006 | 4.452019 | 4.510859 | 4.330733 |
| 75 | 80 | 91.3 | 3.341501 | 7.042286 | 4.585988 | 4.41884 | 4.510859 | 4.330733 |
| 85 | 80 | 91.2 | 3.31276 | 7.173192 | 4.582924 | 4.412798 | 4.510859 | 4.454347 |
| 85 | 80 | 93.8 | 3.307046 | 7.293018 | 4.583947 | 4.439116 | 4.510859 | 4.454347 |
| 85 | 80 | 90.1 | 3.362793 | 7.379008 | 4.564348 | 4.416428 | 4.510859 | 4.454347 |
| 85 | 80 | 90.1 | 3.280905 | 7.383989 | 4.565389 | 4.446175 | 4.510859 | 4.454347 |
| 85 | 80 | 90.6 | 3.284189 | 7.362645 | 4.520701 | 4.45667 | 4.510859 | 4.454347 |
| 85 | 80 | 90.7 | 3.28232 | 7.45472 | 4.519612 | 4.457829 | 4.562263 | 4.454347 |
| 85 | 80 | 91.1 | 3.278857 | 7.483807 | 4.541165 | 4.4613 | 4.562263 | 4.454347 |
| 85 | 80 | 94.1 | 3.284378 | 7.613325 | 4.551769 | 4.458988 | 4.564348 | 4.454347 |
| 30 | 50 | 81.3 | 0.016848 | 5.332719 | 4.454347 | 4.351567 | 4.245634 | 3.433987 |
| 30 | 30 | 85.5 | 0.016848 | 5.605802 | 4.26268 | 4.374498 | 4.204693 | 3.433987 |
| 30 | 30 | 84.1 | 0.076915 | 5.777652 | 4.26268 | 4.403054 | 4.213608 | 3.433987 |
| 30 | 30 | 82.9 | 0.368981 | 5.932245 | 4.26268 | 4.420045 | 4.304065 | 3.433987 |
| 30 | 30 | 74.2 | 0.691503 | 6.259582 | 4.26268 | 4.416428 | 4.309456 | 3.433987 |
| 30 | 30 | 75.3 | 1.052065 | 6.259582 | 4.26268 | 4.428433 | 4.341205 | 3.433987 |
| 30 | 30 | 75.1 | 1.343636 | 6.276643 | 4.242764 | 4.426044 | 4.351567 | 3.433987 |
| 40 | 40 | 78.9 | 1.572975 | 6.508769 | 4.228292 | 4.395683 | 4.354141 | 3.713572 |
| 40 | 40 | 80.7973 | 1.758739 | 6.708084 | 4.25309 | 4.376756 | 4.346399 | 3.713572 |
| 40 | 40 | 81.3997 | 1.872703 | 7.118826 | 4.274453 | 4.393013 | 4.371976 | 3.713572 |
| 30 | 50 | 81.3 | 2.116845 | 7.116394 | 4.261271 | 4.352855 | 4.37827 | 3.433987 |
| 45 | 50 | 79.2 | 2.260643 | 6.981935 | 4.258446 | 4.410371 | 4.37827 | 3.828641 |
| 45 | 50 | 72.5 | 2.383969 | 7.01661 | 4.370713 | 4.41401 | 4.379523 | 3.828641 |
| 45 | 50 | 73.5 | 2.375108 | 7.090077 | 4.393214 | 4.391977 | 4.356709 | 3.828641 |
| 55 | 60 | 75.6 | 2.398 | 7.210818 | 4.4613 | 4.406719 | 4.348987 | 4.025352 |
| 55 | 60 | 74 | 2.385209 | 7.149132 | 4.5486 | 4.404277 | 4.394449 | 4.025352 |
| 60 | 60 | 74.3 | 2.264247 | 7.012115 | 4.526127 | 4.448516 | 4.411585 | 4.110874 |
| 60 | 50 | 78.7 | 2.241319 | 7.062191 | 4.519612 | 4.457829 | 4.409155 | 4.110874 |
| 60 | 50 | 81.3 | 2.232289 | 7.018402 | 4.441474 | 4.4613 | 4.481872 | 4.110874 |
| 60 | 50 | 83.2 | 2.306278 | 6.977282 | 4.441474 | 4.377014 | 4.41884 | 4.110874 |
| 60 | 50 | 84.6 | 2.408464 | 6.897705 | 4.486387 | 4.41401 | 4.41884 | 4.110874 |
| 60 | 50 | 84.3 | 2.495025 | 6.784457 | 4.473922 | 4.437934 | 4.423648 | 4.110874 |
| 70 | 30 | 76.5 | 0.001867 | 5.062595 | 4.025352 | 3.919991 | 4.204693 | 4.26268 |
| 50 | 30 | 86.8 | 0.006885 | 5.361292 | 4.025352 | 4.046554 | 4.222445 | 3.931826 |
| 50 | 30 | 86.8 | 0.01725 | 5.459586 | 4.025352 | 4.295924 | 4.298645 | 3.931826 |
| 50 | 30 | 91.1 | 0.027239 | 5.308268 | 4.025352 | 4.325456 | 4.325456 | 3.931826 |
| 30 | 30 | 84.4 | 0.036888 | 5.429346 | 4.025352 | 4.247066 | 4.320151 | 3.433987 |
| 30 | 30 | 90 | 0.046205 | 5.463832 | 4.025352 | 4.286341 | 4.35927 | 3.433987 |

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|----|----|---------|----------|----------|------------|----------|----------|----------|
| 30 | 30 | 86 | 0.080521 | 5.666427 | 3.862833 | 4.31214 | 4.325456 | 3.433987 |
| 30 | 40 | 89.1 | 0.286375 | 5.652489 | 3.895894 | 4.275276 | 4.317488 | 3.433987 |
| 30 | 40 | 89.7325 | 0.345383 | 5.958425 | 3.913031 | 4.23736 | 4.304065 | 3.433987 |
| 30 | 40 | 88 | 0.572915 | 6.030685 | 3.865509 | 4.285546 | 4.348987 | 3.433987 |
| 35 | 40 | 89.1 | 0.659846 | 6.232448 | 3.990834 | 4.273884 | 4.368181 | 3.583519 |
| 35 | 40 | 88.9 | 0.745454 | 6.280396 | 4.023564 | 4.32148 | 4.314818 | 3.583519 |
| 35 | 40 | 91.6 | 0.784877 | | 0 4.018183 | 4.333362 | 4.316154 | 3.583519 |
| 35 | 50 | 89.2 | 0.825883 | 6.498282 | 3.93574 | 4.337291 | 4.330733 | 3.583519 |
| 40 | 60 | 89.8 | 0.844552 | 6.555357 | 4.021774 | 4.348987 | 4.328098 | 3.713572 |
| 40 | 60 | 88.3 | 0.931097 | 6.96508 | 3.918005 | 4.329417 | 4.328098 | 3.713572 |
| 40 | 60 | 89 | 1.097388 | 7.004882 | 4.007333 | 4.32148 | 4.399375 | 3.713572 |
| 35 | 60 | 89.9 | 1.208983 | 7.728416 | 3.914021 | 4.317488 | 4.400603 | 3.583519 |
| 40 | 60 | 90.7 | 1.463905 | 7.249926 | 4.065602 | 4.41401 | 4.400603 | 3.713572 |
| 45 | 60 | 91.4 | 1.571719 | 8.03722 | 4.252772 | 4.361824 | 4.391977 | 3.828641 |
| 50 | 60 | 91.7 | 1.669948 | 7.177783 | 4.26268 | 4.374498 | 4.404277 | 3.931826 |
| 50 | 60 | 91.8 | 1.711402 | 7.242798 | 4.280824 | 4.382027 | 4.384523 | 3.931826 |
| 70 | 50 | 88 | 0.002531 | 6.331502 | 4.26268 | 4.302713 | 4.306764 | 4.26268 |
| 70 | 50 | 90.3 | 0.002531 | 6.282267 | 4.26268 | 4.449685 | 4.364372 | 4.26268 |
| 70 | 50 | 90.3 | 0.002531 | 6.423247 | 4.26268 | 4.470495 | 4.366913 | 4.26268 |
| 50 | 50 | 93.1 | 0.017766 | 6.688354 | 4.26268 | 4.48074 | 4.18662 | 3.931826 |
| 50 | 50 | 91.1 | 0.224976 | 6.709304 | 4.26268 | 4.498698 | 4.198705 | 3.931826 |
| 30 | 50 | 90.1 | 0.611906 | 6.793466 | 4.26268 | 4.422449 | 4.228292 | 3.433987 |
| 30 | 50 | 92.1 | 0.853282 | 6.947937 | 4.314818 | 4.398146 | 4.239887 | 3.433987 |
| 30 | 50 | 91.3 | 1.076831 | 6.852242 | 4.304065 | 4.364372 | 4.320151 | 3.433987 |
| 30 | 50 | 90.7072 | 1.405765 | 6.805723 | 4.292673 | 4.215112 | 4.333362 | 3.433987 |
| 30 | 60 | 90.6013 | 1.583061 | 6.933423 | 4.27872 | 4.248495 | 4.338597 | 3.433987 |
| 40 | 70 | 89.8 | 1.751491 | 7.102499 | 4.272491 | 4.210645 | 4.342506 | 3.713572 |
| 40 | 70 | 90.6 | 1.897398 | 6.833032 | 4.261271 | 4.273884 | 4.342506 | 3.713572 |
| 40 | 70 | 87.5 | 2.01948 | 6.928538 | 4.297286 | 4.252772 | 4.333362 | 3.713572 |
| 40 | 70 | 83.7 | 2.135593 | 7.36074 | 4.306764 | 4.238445 | 4.333362 | 3.713572 |
| 45 | 70 | 83.6 | 2.171994 | 6.914731 | 4.282207 | 4.242764 | 4.330733 | 3.828641 |
| 45 | 60 | 81.4 | 2.288618 | 6.937314 | 4.297286 | 4.261271 | 4.335983 | 3.828641 |
| 50 | 60 | 82.2 | 2.418072 | 7.002156 | 4.347694 | 4.275276 | 4.364372 | 3.931826 |
| 50 | 60 | 85.3 | 2.531883 | 6.887553 | 4.261271 | 4.302713 | 4.428433 | 3.931826 |
| 55 | 60 | 85.5 | 2.633255 | 6.807935 | 4.35927 | 4.337291 | 4.432006 | 4.025352 |
| 55 | 60 | 85.8 | 2.719737 | 6.763885 | 4.424847 | 4.333362 | 4.430817 | 4.025352 |
| 55 | 60 | 85.9 | 2.836677 | 6.761573 | 4.430817 | 4.317488 | 4.430817 | 4.025352 |
| 55 | 60 | 86 | 2.909489 | 6.766191 | 4.457829 | 4.322807 | 4.394449 | 4.025352 |
| 50 | 50 | 91.3 | 0.000398 | | 0 4.025352 | 4.229749 | 4.234107 | 3.931826 |
| 50 | 50 | 94.1 | 0.000398 | | 0 4.025352 | 4.306764 | 4.155753 | 3.931826 |
| 50 | 50 | 91.3 | 0.000398 | | 0 4.025352 | 4.41401 | 4.219508 | 3.931826 |
| 50 | 70 | 92.5 | 0.003271 | | 0 4.025352 | 4.471639 | 4.234107 | 3.931826 |
| 50 | 70 | 91 | 0.005975 | | 0 4.025352 | 4.404277 | 3.970292 | 3.931826 |
| 50 | 70 | 90.4 | 0.007521 | | 0 4.025352 | 4.477337 | 3.970292 | 3.931826 |
| 50 | 70 | 90.9 | 0.021289 | | 0 3.78419 | 4.439116 | 3.996364 | 3.931826 |
| 50 | 50 | 93.3 | 0.059789 | | 0 3.795489 | 4.406719 | 3.974058 | 3.931826 |
| 50 | 50 | 94.2037 | 0.11244 | | 0 3.7839 | 4.405464 | 3.974058 | 3.931826 |
| 50 | 50 | 94.5325 | 0.192213 | | 0 3.776839 | 4.394608 | 4.165113 | 3.931826 |
| 60 | 50 | 92.9 | 0.22179 | | 0 3.71113 | 4.269698 | 4.26268 | 4.110874 |
| 60 | 50 | 94.2 | 0.140592 | | 0 3.701302 | 4.369448 | 4.26268 | 4.110874 |
| 60 | 50 | 90 | 0.183227 | | 0 3.730501 | 4.403054 | 4.19268 | 4.110874 |

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|----|----|---------|----------|----------|----------|----------|----------|----------|
| 60 | 50 | 88.4 | 0.196929 | 0.693147 | 3.69883 | 4.410371 | 4.265493 | 4.110874 |
| 60 | 50 | 88.4 | 0.360908 | 1.098612 | 3.627004 | 4.368181 | 4.276666 | 4.110874 |
| 60 | 50 | 87.5 | 0.432832 | | 0 | 3.407842 | 4.37827 | 4.293195 |
| 60 | 50 | 87.4 | 0.485458 | 1.386294 | 3.505557 | 4.370713 | 4.293195 | 4.110874 |
| 60 | 50 | 88.1 | 0.612012 | | 0 | 3.421 | 4.406719 | 4.398146 |
| 60 | 50 | 86.5 | 0.711534 | 0.693147 | 3.453157 | 4.390738 | 4.398146 | 4.110874 |
| 60 | 50 | 85.9 | 0.759683 | | 0 | 3.430756 | 4.387014 | 4.195697 |
| 50 | 50 | 83.9 | 0.886125 | | 0 | 3.471967 | 4.328098 | 4.195697 |
| 50 | 50 | 84.3 | 1.107539 | | 0 | 3.462606 | 4.332048 | 4.213608 |
| 10 | 10 | 85.5 | 0.000439 | | 0 | 3.713572 | 3.380995 | 4.204693 |
| 10 | 10 | 81.3 | 0.000439 | | 0 | 3.713572 | 2.694627 | 4.036009 |
| 10 | 10 | 91.3 | 0.000439 | | 0 | 3.713572 | 3.666122 | 4.036009 |
| 30 | 10 | 87.9 | 0.000439 | | 0 | 3.713572 | 4.025352 | 4.036009 |
| 30 | 10 | 87.1 | 0.000867 | | 0 | 3.713572 | 4.174387 | 4.053523 |
| 30 | 10 | 89.8 | 0.005351 | 1.386294 | 3.713572 | 4.136765 | 4.120662 | 3.433987 |
| 30 | 30 | 89.4 | 0.012384 | 1.791759 | 3.953165 | 4.163559 | 4.077538 | 3.433987 |
| 30 | 20 | 92.8 | 0.018613 | 1.098612 | 3.972177 | 4.280824 | 4.123903 | 3.433987 |
| 30 | 20 | 92.1268 | 0.046118 | 0.693147 | 4.123422 | 4.303772 | 4.060443 | 3.433987 |
| 30 | 20 | 89.7325 | 0.066999 | | 0 | 4.101915 | 4.336278 | 4.210645 |
| 25 | 20 | 90.3 | 0.088987 | | 0 | 4.100989 | 4.310799 | 4.239887 |
| 25 | 20 | 90.1 | 0.097146 | | 0 | 4.091006 | 4.399375 | 4.239887 |
| 25 | 20 | 86.6 | 0.110133 | | 0 | 4.136765 | 4.355426 | 4.089332 |
| 30 | 20 | 85.8 | 0.128153 | 0.693147 | 4.144721 | 4.304065 | 4.089332 | 3.433987 |
| 35 | 20 | 86.7 | 0.215828 | 0.693147 | 4.122284 | 4.337291 | 4.087656 | 3.583519 |
| 30 | 20 | 86.8 | 0.194223 | 0.693147 | 4.102643 | 4.324132 | 4.087656 | 3.433987 |
| 35 | 20 | 73.8 | 0.303391 | | 0 | 4.041296 | 4.280824 | 4.087656 |
| 35 | 20 | 76.6 | 0.328534 | 1.386294 | 4.20916 | 4.265493 | 4.325456 | 3.583519 |
| 35 | 20 | 79.3 | 0.493898 | 0.693147 | 4.195697 | 4.343805 | 4.053523 | 3.583519 |
| 35 | 20 | 85.3 | 0.721576 | | 0 | 4.112512 | 4.375757 | 4.416428 |
| 35 | 20 | 86.6 | 0.985185 | | 0 | 4.012773 | 4.354141 | 4.41884 |
| 35 | 20 | 86.8 | 1.10868 | | 0 | 4.01998 | 4.324132 | 4.231204 |
| 50 | 50 | 89.2 | 0.012481 | 5.043425 | 4.025352 | 4.354141 | 4.183576 | 3.931826 |
| 50 | 50 | 88 | 0.012481 | 4.912655 | 4.025352 | 4.31214 | 4.239887 | 3.931826 |
| 50 | 50 | 88 | 0.025507 | 5.010635 | 4.025352 | 4.342506 | 4.284965 | 3.931826 |
| 50 | 50 | 88.6 | 0.064205 | 4.955827 | 4.025352 | 4.324132 | 4.361824 | 3.931826 |
| 50 | 50 | 88.8 | 0.100019 | 5.068904 | 4.025352 | 4.360548 | 4.356709 | 3.931826 |
| 30 | 30 | 88.5 | 0.133298 | 5.351858 | 4.025352 | 4.368181 | 4.387014 | 3.433987 |
| 30 | 50 | 88.9 | 0.263523 | 5.411646 | 4.005513 | 4.339902 | 4.391977 | 3.433987 |
| 30 | 50 | 89.5 | 0.440819 | 5.420535 | 3.996364 | 4.309456 | 4.391977 | 3.433987 |
| 30 | 50 | 90.1717 | 0.763587 | 5.379897 | 3.990837 | 4.315233 | 4.379523 | 3.433987 |
| 40 | 50 | 90.8125 | 1.048409 | 5.153292 | 3.918055 | 4.359867 | 4.377014 | 3.713572 |
| 40 | 50 | 91.2 | 1.048409 | 5.141664 | 3.893859 | 4.300003 | 4.366913 | 3.713572 |
| 40 | 50 | 91 | 1.0505 | 5.231109 | 3.793239 | 4.347694 | 4.366913 | 3.713572 |
| 40 | 50 | 89.7 | 1.159922 | 5.09375 | 4.012773 | 4.35799 | 4.337291 | 3.713572 |
| 50 | 50 | 90.2 | 1.275513 | 5.398163 | 3.990834 | 4.351567 | 4.337291 | 3.931826 |
| 60 | 50 | 92.3 | 1.351204 | 5.81413 | 4.109233 | 4.369448 | 4.337291 | 4.110874 |
| 60 | 60 | 89.3 | 1.338856 | 5.929589 | 4.030694 | 4.379523 | 4.335983 | 4.110874 |
| 60 | 60 | 89.6 | 1.347208 | 5.793014 | 4.158883 | 4.365643 | 4.348987 | 4.110874 |
| 60 | 60 | 89.4 | 1.431433 | 5.780744 | 4.152614 | 4.401829 | 4.348987 | 4.110874 |
| 60 | 60 | 89.3 | 1.501737 | 6.272877 | 4.152614 | 4.347694 | 4.403054 | 4.110874 |
| 60 | 60 | 88.7 | 1.904967 | 6.2186 | 4.131961 | 4.25703 | 4.371976 | 4.110874 |

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|----|----|---------|----------|----------|----------|----------|----------|----------|
| 60 | 60 | 87.9 | 2.088669 | 6.167517 | 4.102643 | 4.218036 | 4.41401 | 4.110874 |
| 60 | 60 | 87.4 | 2.246093 | 6.196444 | 4.080922 | 4.2442 | 4.320151 | 4.110874 |
| 30 | 30 | 84.1 | 0.001333 | 3.555348 | 3.713572 | 4.252772 | 3.951244 | 3.433987 |
| 30 | 30 | 86.8 | 0.001333 | 3.970292 | 3.713572 | 4.278054 | 3.951244 | 3.433987 |
| 30 | 30 | 90.3 | 0.001333 | 4.248495 | 3.713572 | 4.399375 | 3.951244 | 3.433987 |
| 30 | 30 | 83 | 0.011204 | 4.369448 | 3.713572 | 4.471639 | 3.883624 | 3.433987 |
| 30 | 30 | 82.1 | 0.062069 | 4.644391 | 3.713572 | 4.399375 | 4.021774 | 3.433987 |
| 30 | 30 | 79.1 | 0.225228 | 5.198497 | 3.713572 | 4.383276 | 3.93574 | 3.433987 |
| 30 | 30 | 74.8 | 0.479531 | 5.283204 | 4.110874 | 4.320151 | 4.070735 | 3.433987 |
| 30 | 30 | 78.6 | 0.926935 | 5.393628 | 4.104295 | 4.226834 | 4.043051 | 3.433987 |
| 30 | 30 | 77.9677 | 1.221925 | 5.32301 | 4.117085 | 4.225654 | 4.155753 | 3.433987 |
| 30 | 30 | 77.3125 | 1.551077 | 5.556828 | 4.13902 | 4.219508 | 4.165113 | 3.433987 |
| 20 | 30 | 73.4 | 1.648231 | 5.726848 | 4.122284 | 4.079231 | 4.247066 | 3.044523 |
| 15 | 30 | 75.1 | 1.676042 | 5.70711 | 4.136765 | 4.383276 | 4.247066 | 2.772589 |
| 15 | 30 | 66.5 | 1.848057 | 5.948035 | 4.128746 | 4.332048 | 4.389499 | 2.772589 |
| 15 | 30 | 72.4 | 1.903316 | 6.095825 | 4.171306 | 4.19419 | 4.377014 | 2.772589 |
| 15 | 30 | 71.4 | 2.025113 | 6.190315 | 4.143135 | 4.168214 | 4.37827 | 2.772589 |
| 15 | 30 | 77.1 | 2.230683 | 6.368187 | 4.135167 | 4.216562 | 4.377014 | 2.772589 |
| 25 | 40 | 75.1 | 2.376747 | 6.329721 | 4.082609 | 4.271095 | 4.430817 | 3.258096 |
| 25 | 40 | 74.6 | 2.563801 | 6.385194 | 4.130355 | 4.343805 | 4.432006 | 3.258096 |
| 25 | 40 | 74 | 2.687216 | 6.472346 | 4.162003 | 4.335983 | 4.37827 | 3.258096 |
| 30 | 40 | 74.1 | 2.800635 | 6.580639 | 4.166665 | 4.247066 | 4.384523 | 3.433987 |
| 40 | 50 | 75.9 | 2.905715 | 6.929517 | 4.198705 | 4.237001 | 4.389499 | 3.713572 |
| 40 | 50 | 86 | 3.036408 | 6.972606 | 4.19268 | 4.248495 | 4.382027 | 3.713572 |
| 50 | 50 | 63.3 | 0.515215 | 12.86712 | 4.454347 | 4.49981 | 4.406719 | 3.931826 |
| 50 | 50 | 58.9 | 1.390815 | 12.86558 | 4.454347 | 4.541165 | 4.401829 | 3.931826 |
| 50 | 50 | 54.4 | 2.126088 | 12.81979 | 4.26268 | 4.517431 | 4.399375 | 3.931826 |
| 50 | 50 | 56.7 | 2.541564 | 12.78881 | 4.26268 | 4.508659 | 4.406719 | 3.931826 |
| 50 | 30 | 55.1 | 2.792291 | 12.81697 | 4.26268 | 4.502029 | 4.404277 | 3.931826 |
| 50 | 30 | 57.6 | 2.956612 | 12.81573 | 4.26268 | 4.517431 | 4.401829 | 3.931826 |
| 70 | 50 | 58.3 | 3.075983 | 12.75726 | 4.479607 | 4.537961 | 4.396915 | 4.26268 |
| 60 | 50 | 58.3 | 3.140292 | 12.71739 | 4.52396 | 4.520701 | 4.396915 | 4.110874 |
| 60 | 50 | 56.2228 | 3.199292 | 12.70718 | 4.489585 | 4.556575 | 4.394449 | 4.110874 |
| 60 | 50 | 61.12 | 3.282824 | 12.5958 | 4.463588 | 4.550027 | 4.41884 | 4.110874 |
| 60 | 50 | 61.1 | 3.318543 | 12.57792 | 4.448516 | 4.497585 | 4.423648 | 4.110874 |
| 60 | 50 | 58.7 | 3.36336 | 12.56926 | 4.440296 | 4.487512 | 4.426044 | 4.110874 |
| 60 | 50 | 47 | 3.376247 | 12.56729 | 4.416428 | 4.498698 | 4.416428 | 4.110874 |
| 60 | 50 | 45 | 3.398368 | 12.51257 | 4.410371 | 4.517431 | 4.416428 | 4.110874 |
| 70 | 50 | 47.1 | 3.42243 | 12.4911 | 4.394449 | 4.483003 | 4.423648 | 4.26268 |
| 70 | 50 | 47.1 | 3.451509 | 12.46397 | 4.443827 | 4.473922 | 4.426044 | 4.26268 |
| 70 | 60 | 46.2 | 3.476444 | 12.46938 | 4.424847 | 4.409155 | 4.426044 | 4.26268 |
| 70 | 60 | 52.3 | 3.496519 | 12.46956 | 4.422449 | 4.430817 | 4.426044 | 4.26268 |
| 70 | 60 | 54.1 | 3.522436 | 12.44364 | 4.41522 | 4.458988 | 4.422449 | 4.26268 |
| 70 | 60 | 55 | 3.549273 | 12.41053 | 4.400603 | 4.464758 | 4.394449 | 4.26268 |
| 70 | 60 | 55.8 | 3.587174 | 12.33424 | 4.411585 | 4.447346 | 4.394449 | 4.26268 |
| 60 | 60 | 57.8 | 3.617567 | 12.31247 | 4.464758 | 4.455509 | 4.399375 | 4.110874 |
| 70 | 50 | 85.5 | 2.226918 | 11.19591 | 4.26268 | 4.380776 | 4.251348 | 4.26268 |
| 70 | 50 | 79.7 | 2.868534 | 11.20796 | 4.26268 | 4.448516 | 4.231204 | 4.26268 |
| 70 | 50 | 82.7 | 3.135029 | 11.24597 | 4.26268 | 4.45667 | 4.228292 | 4.26268 |
| 70 | 50 | 81.8 | 3.199245 | 11.41105 | 4.26268 | 4.435567 | 4.306764 | 4.26268 |
| 70 | 50 | 80.8 | 3.25726 | 11.5641 | 4.26268 | 4.442651 | 4.213608 | 4.26268 |

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|----|----|---------|----------|----------|----------|----------|----------|----------|
| 70 | 50 | 77.8 | 3.275478 | 11.71332 | 4.26268 | 4.434382 | 4.31214 | 4.26268 |
| 70 | 50 | 77.6 | 3.408688 | 11.73988 | 4.4613 | 4.432006 | 4.189655 | 4.26268 |
| 70 | 50 | 76.3 | 3.450166 | 11.76525 | 4.446175 | 4.380776 | 4.251348 | 4.26268 |
| 70 | 60 | 77.3125 | 3.495717 | 11.75285 | 4.443488 | 4.395015 | 4.210645 | 4.26268 |
| 70 | 60 | 72.4573 | 3.545221 | 11.75444 | 4.514869 | 4.394763 | 4.265493 | 4.26268 |
| 70 | 70 | 74.9 | 3.589743 | 11.78909 | 4.531524 | 4.361824 | 4.273884 | 4.26268 |
| 70 | 70 | 73 | 3.619585 | 11.83526 | 4.528289 | 4.37827 | 4.273884 | 4.26268 |
| 70 | 70 | 67.2 | 3.631631 | 11.90589 | 4.549657 | 4.380776 | 4.298645 | 4.26268 |
| 70 | 70 | 72.8 | 3.648098 | 11.9828 | 4.549657 | 4.368181 | 4.298645 | 4.26268 |
| 70 | 80 | 72.6 | 3.662896 | 12.00807 | 4.541165 | 4.389499 | 4.298645 | 4.26268 |
| 70 | 80 | 67.9 | 3.695554 | 12.0274 | 4.507557 | 4.41401 | 4.298645 | 4.26268 |
| 70 | 80 | 69.7 | 3.715077 | 12.00411 | 4.522875 | 4.426044 | 4.325456 | 4.26268 |
| 65 | 70 | 68.9 | 3.741183 | 11.97719 | 4.517431 | 4.442651 | 4.388257 | 4.189655 |
| 70 | 70 | 68.8 | 3.74219 | 11.99881 | 4.518522 | 4.441474 | 4.399375 | 4.26268 |
| 70 | 70 | 68.6 | 3.76139 | 12.05295 | 4.525044 | 4.41884 | 4.399375 | 4.26268 |
| 70 | 70 | 67.7 | 3.785677 | 12.10336 | 4.516339 | 4.420045 | 4.394449 | 4.26268 |
| 60 | 60 | 86.9 | 3.812605 | 12.13482 | 4.50535 | 4.447346 | 4.382027 | 4.110874 |
| 70 | 90 | 63.3 | 0.493466 | 7.564757 | 4.26268 | 4.49981 | 4.382027 | 4.26268 |
| 70 | 90 | 67.3 | 0.493466 | 7.690743 | 4.26268 | 4.487512 | 4.382027 | 4.26268 |
| 70 | 90 | 61.1 | 0.84382 | 7.768533 | 4.454347 | 4.434382 | 4.361824 | 4.26268 |
| 70 | 90 | 58.9 | 1.287436 | 7.79111 | 4.454347 | 4.420045 | 4.356709 | 4.26268 |
| 70 | 90 | 60.5 | 1.804845 | 7.847763 | 4.454347 | 4.433195 | 4.35927 | 4.26268 |
| 70 | 90 | 60.9 | 2.397367 | 7.846199 | 4.454347 | 4.442651 | 4.35927 | 4.26268 |
| 70 | 90 | 62.2 | 2.99848 | 7.950855 | 4.520701 | 4.454347 | 4.361824 | 4.26268 |
| 70 | 90 | 62.6 | 2.99848 | 7.90802 | 4.50092 | 4.452019 | 4.440296 | 4.26268 |
| 80 | 90 | 62.8288 | 3.258645 | 7.945201 | 4.51457 | 4.438919 | 4.440296 | 4.394449 |
| 80 | 90 | 64.2925 | 3.223001 | 7.822044 | 4.516315 | 4.450631 | 4.452019 | 4.394449 |
| 80 | 90 | 64.9 | 3.259006 | 7.787382 | 4.514151 | 4.427239 | 4.455509 | 4.394449 |
| 80 | 90 | 64.7 | 3.251666 | 7.776535 | 4.511958 | 4.454347 | 4.447346 | 4.394449 |
| 80 | 90 | 67.1 | 3.266972 | 7.873979 | 4.531524 | 4.448516 | 4.468204 | 4.394449 |
| 80 | 90 | 62.8 | 3.29133 | 8.026824 | 4.569543 | 4.440296 | 4.468204 | 4.394449 |
| 85 | 90 | 62.6 | 3.362069 | 7.595387 | 4.560173 | 4.400603 | 4.470495 | 4.454347 |
| 80 | 90 | 61.8 | 3.389958 | 7.73718 | 4.554929 | 4.457829 | 4.470495 | 4.394449 |
| 80 | 90 | 62 | 3.449241 | 7.871311 | 4.504244 | 4.45667 | 4.470495 | 4.394449 |
| 80 | 90 | 59 | 3.503029 | 7.825645 | 4.503138 | 4.470495 | 4.468204 | 4.394449 |
| 80 | 90 | 61.2 | 3.547814 | 7.922261 | 4.50092 | 4.481872 | 4.468204 | 4.394449 |
| 80 | 90 | 60.1 | 3.575555 | 7.877776 | 4.492002 | 4.472781 | 4.484132 | 4.394449 |
| 80 | 90 | 61.6 | 3.595897 | 7.770223 | 4.486387 | 4.468204 | 4.490881 | 4.394449 |
| 80 | 90 | 58.1 | 3.591312 | 7.995306 | 4.481872 | 4.473922 | 4.508659 | 4.394449 |
| 90 | 90 | 47.1 | 0.114062 | 7.288928 | 4.454347 | 4.484132 | 4.377014 | 4.510859 |
| 90 | 90 | 49.6 | 0.367369 | 7.47817 | 4.454347 | 4.52396 | 4.369448 | 4.510859 |
| 90 | 90 | 49.6 | 0.742728 | 7.517521 | 4.454347 | 4.471639 | 4.374498 | 4.510859 |
| 90 | 90 | 53 | 1.119952 | 7.520776 | 4.454347 | 4.457829 | 4.399375 | 4.510859 |
| 90 | 90 | 55.8 | 1.739902 | 7.397562 | 4.454347 | 4.450853 | 4.396915 | 4.510859 |
| 90 | 90 | 55.3 | 2.171014 | 7.546446 | 4.454347 | 4.463607 | 4.387014 | 4.510859 |
| 70 | 90 | 54.8 | 2.505433 | 7.675082 | 4.61413 | 4.4613 | 4.384523 | 4.26268 |
| 70 | 80 | 56.5 | 3.054312 | 7.545918 | 4.61413 | 4.449685 | 4.442651 | 4.26268 |
| 70 | 80 | 55.9933 | 3.112482 | 7.136483 | 4.61413 | 4.438775 | 4.404277 | 4.26268 |
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| 80 | 80 | 58.1 | 3.586608 | 5.802118 | 4.50976 | 4.4762 | 4.513055 | 4.394449 |
| 70 | 50 | 66.1 | 0.44239 | | 0 | 4.237001 | 4.320151 | 4.416428 |
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| 65 | 50 | 57.3 | 0.58415 | | 0 | 4.280824 | 4.354141 | 4.45667 |
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| 10 | 10 | 97.8 | 0.000509 | | 0 | 3.713572 | 3.895894 | 4.273884 |
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| 30 | 20 | 87.5 | 0.82827 | 0 | 3.990834 | 4.363099 | 4.273884 | 3.433987 |
| 30 | 20 | 87.1 | 0.97832 | 0 | 4.110874 | 4.297286 | 4.26268 | 3.433987 |

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3. 044523 4. 412798 3. 203603 0. 228507
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