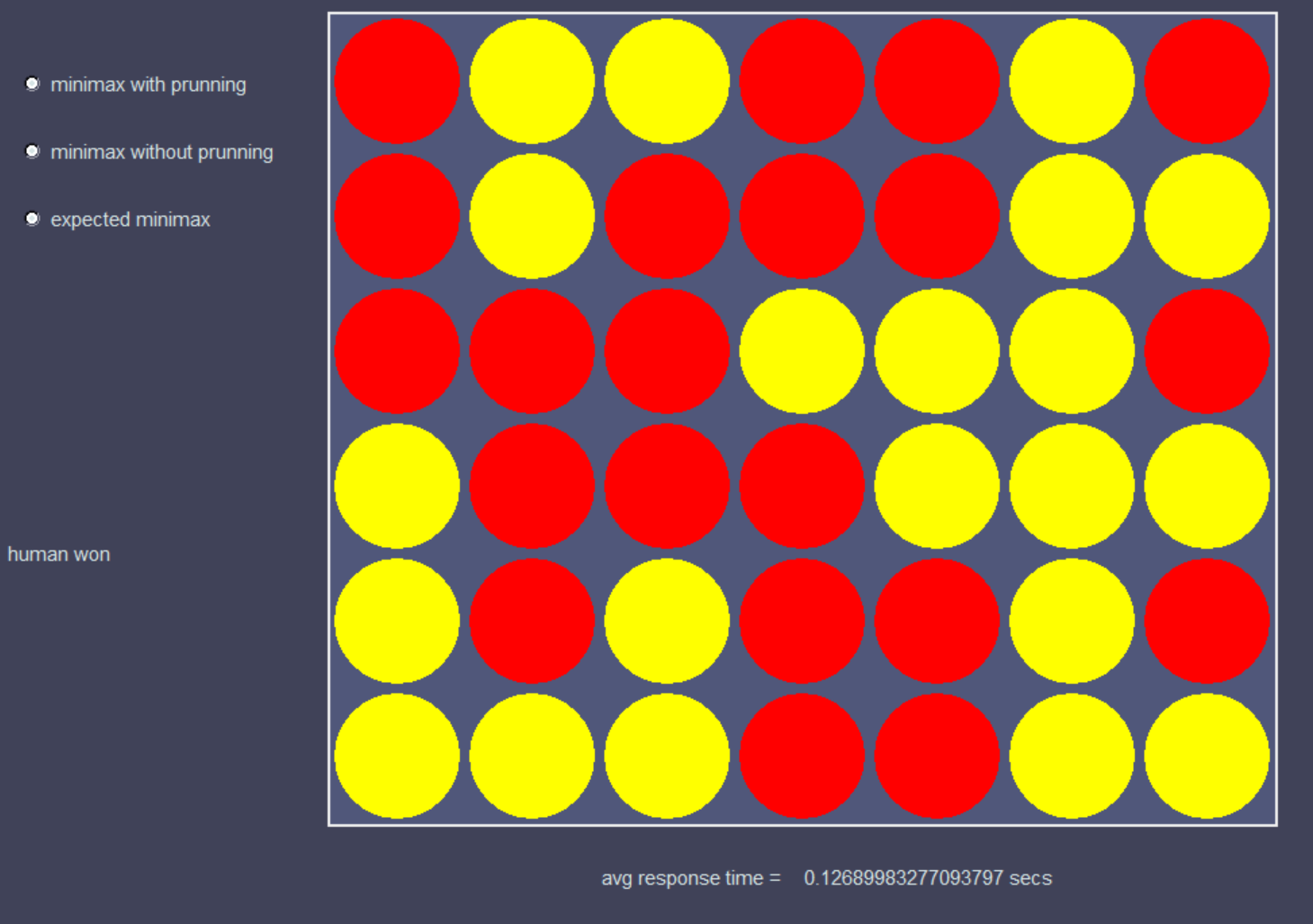
NAMES:

* Ahmed Ashraf Saad 7628
* Mohamed Mohamed Mahmoud 7538
* Akram Essam Eldine Zakaria 7381

**AI: assignment 2**

1. **Minimax with pruning :**

Sample run depth=3



Avg time taken:0.126899 sec

Print:  
|\_\_ 220002021100102210010122001112210

|\_\_ 220002021100102210010122001112211

|\_\_ 220002021100102210010122021112211

|\_\_ 220002021100102210010122201112211

|\_\_ 222002021100102210010122001112211

|\_\_ 200000220002021100102210010122001112211

|\_\_ 2000000220002021100102210010122001112211

|\_\_ 220002021100102210012122001112211

|\_\_ 20220002021100102210010122001112211

|\_\_ 220002021100102210010122101112210

|\_\_ 220002021100102210010122101112212

|\_\_ 220002021100102212010122101112210

|\_\_ 222002021100102210010122101112210

|\_\_ 200000220002021100102210010122101112210

|\_\_ 2000000220002021100102210010122101112210

|\_\_ 220002021100102210012122101112210

|\_\_ 20220002021100102210010122101112210

|\_\_ 221002021100102210010122001112210

|\_\_ 221002021100102210010122001112212

|\_\_ 221002021100102210010122201112210

|\_\_ 20000221002021100102210010122001112210

|\_\_ 200000221002021100102210010122001112210

|\_\_ 2000000221002021100102210010122001112210

|\_\_ 221002021100102210012122001112210

|\_\_ 20221002021100102210010122001112210

|\_\_ 100000220002021100102210010122001112210

|\_\_ 100000220002021100102210010122001112212

|\_\_ 100000220002021100102210010122201112210

|\_\_ 100000222002021100102210010122001112210

|\_\_ 2100000220002021100102210010122001112210

|\_\_ 100000220002021100102210012122001112210

|\_\_ 100020220002021100102210010122001112210

|\_\_ 1000000220002021100102210010122001112210

|\_\_ 1000000220002021100102210010122001112212

|\_\_ 1000000220002021100102210010122201112210

|\_\_ 1000000222002021100102210010122001112210

|\_\_ 1200000220002021100102210010122001112210

|\_\_ 1000000220002021100102210012122001112210

|\_\_ 1000020220002021100102210010122001112210

|\_\_ 220002021100102210011122001112210

|\_\_ 220002021100102210011122001112212

|\_\_ 220002021100102210011122201112210

|\_\_ 222002021100102210011122001112210

|\_\_ 200000220002021100102210011122001112210

|\_\_ 2000000220002021100102210011122001112210

|\_\_ 220002021100122210011122001112210

|\_\_ 20220002021100102210011122001112210

|\_\_ 10220002021100102210010122001112210

|\_\_ 10220002021100102210010122001112212

|\_\_ 10220002021100102210010122201112210

|\_\_ 10222002021100102210010122001112210

|\_\_ 200010220002021100102210010122001112210

|\_\_ 2000010220002021100102210010122001112210

|\_\_ 10220002021100102210012122001112210

|\_\_ 200000010220002021100102210010122001112210

|\_\_ 20002021100102210012122001112210

|\_\_ 20002021100102210012122001112211

|\_\_ 20002021100102210012122021112211

|\_\_ 20002021100102210012122201112211

|\_\_ 22002021100102210012122001112211

|\_\_ 200000020002021100102210012122001112211

|\_\_ 220002021100102210012122001112211

|\_\_ 20002021100122210012122001112211

|\_\_ 20020002021100102210012122001112211

|\_\_ 20002021100102210012122101112210

|\_\_ 21002021100102210012122001112210

|\_\_ 100000020002021100102210012122001112210

|\_\_ 120002021100102210012122001112210

|\_\_ 20002021100112210012122001112210

|\_\_ 10020002021100102210012122001112210

|\_\_ 20020002021100102210010122001112210

|\_\_ 20020002021100102210010122001112211

|\_\_ 20020002021100102210010122021112211

|\_\_ 20020002021100102210010122201112211

|\_\_ 20022002021100102210010122001112211

|\_\_ 200020020002021100102210010122001112211

|\_\_ 20220002021100102210010122001112211

|\_\_ 20020002021100102210012122001112211

|\_\_ 200000020020002021100102210010122001112211

|\_\_ 20020002021100102210010122101112210

|\_\_ 20021002021100102210010122001112210

|\_\_ 100020020002021100102210010122001112210

|\_\_ 20120002021100102210010122001112210

|\_\_ 20020002021100102210011122001112210

|\_\_ 100000020020002021100102210010122001112210

0000000

0002200

2021100

1022100

1012200

1112210

index of column selected: 1

0000000

0002200

2021100

1022100

1012210

1112210

|\_\_ 22002021100102210010122101112210

|\_\_ 22002021100102210010122101112212

|\_\_ 22002021100102210010122111112212

|\_\_ 22002021100102210210122111112212

|\_\_ 22002021100102212010122111112212

|\_\_ 20000022002021100102210010122111112212

|\_\_ 200000022002021100102210010122111112212

|\_\_ 222002021100102210010122111112212

|\_\_ 22002021100102210012122111112212

|\_\_ 20022002021100102210010122111112212

|\_\_ 22002021100102211010122101112212

|\_\_ 22002021100102211010122121112212

|\_\_ 22002021120102211010122101112212

|\_\_ 20000022002021100102211010122101112212

|\_\_ 200000022002021100102211010122101112212

|\_\_ 222002021100102211010122101112212

|\_\_ 22002021100102211012122101112212

|\_\_ 20022002021100102211010122101112212

|\_\_ 10000022002021100102210010122101112212

|\_\_ 10000022002021100102210010122121112212

|\_\_ 10000022002021100102212010122101112212

|\_\_ 210000022002021100102210010122101112212

|\_\_ 10000222002021100102210010122101112212

|\_\_ 10000022002021100102210012122101112212

|\_\_ 10020022002021100102210010122101112212

|\_\_ 100000022002021100102210010122101112212

|\_\_ 100000022002021100102210010122121112212

|\_\_ 100000022002021100102212010122101112212

|\_\_ 120000022002021100102210010122101112212

|\_\_ 100000222002021100102210010122101112212

|\_\_ 100000022002021100102210012122101112212

|\_\_ 100020022002021100102210010122101112212

|\_\_ 122002021100102210010122101112212

|\_\_ 122002021100102210010122121112212

|\_\_ 122002021100102212010122101112212

|\_\_ 20000122002021100102210010122101112212

|\_\_ 200000122002021100102210010122101112212

|\_\_ 2000000122002021100102210010122101112212

|\_\_ 122002021100102210012122101112212

|\_\_ 20122002021100102210010122101112212

|\_\_ 22002021100102210011122101112212

|\_\_ 22002021100102210011122121112212

|\_\_ 22002021100102212011122101112212

|\_\_ 20000022002021100102210011122101112212

|\_\_ 200000022002021100102210011122101112212

|\_\_ 222002021100102210011122101112212

|\_\_ 22002021100122210011122101112212

|\_\_ 20022002021100102210011122101112212

|\_\_ 10022002021100102210010122101112212

|\_\_ 10022002021100102210010122121112212

|\_\_ 10022002021100102212010122101112212

|\_\_ 20010022002021100102210010122101112212

|\_\_ 200010022002021100102210010122101112212

|\_\_ 10222002021100102210010122101112212

|\_\_ 10022002021100102210012122101112212

|\_\_ 200000010022002021100102210010122101112212

|\_\_ 22002021100102212010122101112210

|\_\_ 22002021100102212010122101112211

|\_\_ 22002021100102212010122121112211

|\_\_ 22002021120102212010122101112211

|\_\_ 20000022002021100102212010122101112211

|\_\_ 200000022002021100102212010122101112211

|\_\_ 222002021100102212010122101112211

|\_\_ 22002021100102212012122101112211

|\_\_ 20022002021100102212010122101112211

|\_\_ 22002021110102212010122101112210

|\_\_ 22002021110102212010122101112212

|\_\_ 22202021110102212010122101112210

|\_\_ 20000022002021110102212010122101112210

|\_\_ 200000022002021110102212010122101112210

|\_\_ 222002021110102212010122101112210

|\_\_ 22002021110102212012122101112210

|\_\_ 20022002021110102212010122101112210

|\_\_ 10000022002021100102212010122101112210

|\_\_ 10000022002021100102212010122101112212

|\_\_ 10000022002021120102212010122101112210

|\_\_ 210000022002021100102212010122101112210

|\_\_ 10000222002021100102212010122101112210

|\_\_ 10000022002021100102212012122101112210

|\_\_ 10020022002021100102212010122101112210

|\_\_ 100000022002021100102212010122101112210

|\_\_ 100000022002021100102212010122101112212

|\_\_ 100000022002021120102212010122101112210

|\_\_ 120000022002021100102212010122101112210

|\_\_ 100000222002021100102212010122101112210

|\_\_ 100000022002021100102212012122101112210

|\_\_ 100020022002021100102212010122101112210

|\_\_ 122002021100102212010122101112210

|\_\_ 122002021100102212010122101112212

|\_\_ 122002021120102212010122101112210

|\_\_ 20000122002021100102212010122101112210

|\_\_ 200000122002021100102212010122101112210

|\_\_ 2000000122002021100102212010122101112210

|\_\_ 122002021100102212012122101112210

|\_\_ 20122002021100102212010122101112210

|\_\_ 22002021100102212011122101112210

|\_\_ 22002021100102212011122101112212

|\_\_ 22002021120102212011122101112210

|\_\_ 20000022002021100102212011122101112210

|\_\_ 200000022002021100102212011122101112210

|\_\_ 222002021100102212011122101112210

|\_\_ 22002021100122212011122101112210

|\_\_ 20022002021100102212011122101112210

|\_\_ 10022002021100102212010122101112210

|\_\_ 10022002021100102212010122101112212

|\_\_ 10022002021120102212010122101112210

|\_\_ 20010022002021100102212010122101112210

|\_\_ 200010022002021100102212010122101112210

|\_\_ 10222002021100102212010122101112210

|\_\_ 10022002021100102212012122101112210

|\_\_ 200000010022002021100102212010122101112210

|\_\_ 20000022002021100102210010122101112210

|\_\_ 20000022002021100102210010122101112211

|\_\_ 20000022002021100102210010122121112211

|\_\_ 20000022002021100102212010122101112211

|\_\_ 220000022002021100102210010122101112211

|\_\_ 20000222002021100102210010122101112211

|\_\_ 20000022002021100102210012122101112211

|\_\_ 20020022002021100102210010122101112211

|\_\_ 20000022002021100102211010122101112210

|\_\_ 20000022002021100102211010122101112212

|\_\_ 20000022002021120102211010122101112210

|\_\_ 220000022002021100102211010122101112210

|\_\_ 20000222002021100102211010122101112210

|\_\_ 20000022002021100102211012122101112210

|\_\_ 20020022002021100102211010122101112210

|\_\_ 120000022002021100102210010122101112210

|\_\_ 120000022002021100102210010122101112212

|\_\_ 120000022002021100102212010122101112210

|\_\_ 120000222002021100102210010122101112210

|\_\_ 120000022002021100102210012122101112210

|\_\_ 120020022002021100102210010122101112210

|\_\_ 20000122002021100102210010122101112210

|\_\_ 20000122002021100102210010122101112212

|\_\_ 20000122002021100102212010122101112210

|\_\_ 220000122002021100102210010122101112210

|\_\_ 2020000122002021100102210010122101112210

|\_\_ 20000122002021100102210012122101112210

|\_\_ 20020122002021100102210010122101112210

|\_\_ 20000022002021100102210011122101112210

|\_\_ 20000022002021100102210011122101112212

|\_\_ 20000022002021100102212011122101112210

|\_\_ 220000022002021100102210011122101112210

|\_\_ 20000222002021100102210011122101112210

|\_\_ 20000022002021100122210011122101112210

|\_\_ 20020022002021100102210011122101112210

|\_\_ 20010022002021100102210010122101112210

|\_\_ 20010022002021100102210010122101112212

|\_\_ 20010022002021100102212010122101112210

|\_\_ 220010022002021100102210010122101112210

|\_\_ 20010222002021100102210010122101112210

|\_\_ 20010022002021100102210012122101112210

|\_\_ 200020010022002021100102210010122101112210

|\_\_ 200000022002021100102210010122101112210

|\_\_ 200000022002021100102210010122101112211

|\_\_ 200000022002021100102210010122121112211

|\_\_ 200000022002021100102212010122101112211

|\_\_ 220000022002021100102210010122101112211

|\_\_ 200000222002021100102210010122101112211

|\_\_ 200000022002021100102210012122101112211

|\_\_ 200020022002021100102210010122101112211

|\_\_ 200000022002021100102211010122101112210

|\_\_ 200000022002021100102211010122101112212

|\_\_ 200000022002021120102211010122101112210

|\_\_ 220000022002021100102211010122101112210

|\_\_ 200000222002021100102211010122101112210

|\_\_ 200000022002021100102211012122101112210

|\_\_ 200020022002021100102211010122101112210

|\_\_ 210000022002021100102210010122101112210

|\_\_ 210000022002021100102210010122101112212

|\_\_ 210000022002021100102212010122101112210

|\_\_ 210000222002021100102210010122101112210

|\_\_ 210000022002021100102210012122101112210

|\_\_ 210020022002021100102210010122101112210

|\_\_ 200000122002021100102210010122101112210

|\_\_ 200000122002021100102210010122101112212

|\_\_ 200000122002021100102212010122101112210

|\_\_ 220000122002021100102210010122101112210

|\_\_ 2200000122002021100102210010122101112210

|\_\_ 200000122002021100102210012122101112210

|\_\_ 200020122002021100102210010122101112210

|\_\_ 200000022002021100102210011122101112210

|\_\_ 200010022002021100102210010122101112210

|\_\_ 222002021100102210010122101112210

|\_\_ 222002021100102210010122101112211

|\_\_ 222002021100102210010122121112211

|\_\_ 222002021100102212010122101112211

|\_\_ 20000222002021100102210010122101112211

|\_\_ 200000222002021100102210010122101112211

|\_\_ 2000000222002021100102210010122101112211

|\_\_ 222002021100102210012122101112211

|\_\_ 20222002021100102210010122101112211

|\_\_ 222002021100102211010122101112210

|\_\_ 222002021100102211010122101112212

|\_\_ 222002021120102211010122101112210

|\_\_ 20000222002021100102211010122101112210

|\_\_ 200000222002021100102211010122101112210

|\_\_ 2000000222002021100102211010122101112210

|\_\_ 222002021100102211012122101112210

|\_\_ 20222002021100102211010122101112210

|\_\_ 10000222002021100102210010122101112210

|\_\_ 10000222002021100102210010122101112212

|\_\_ 10000222002021100102212010122101112210

|\_\_ 210000222002021100102210010122101112210

|\_\_ 2010000222002021100102210010122101112210

|\_\_ 10000222002021100102210012122101112210

|\_\_ 10020222002021100102210010122101112210

|\_\_ 100000222002021100102210010122101112210

|\_\_ 100000222002021100102210010122101112212

|\_\_ 100000222002021100102212010122101112210

|\_\_ 120000222002021100102210010122101112210

|\_\_ 2100000222002021100102210010122101112210

|\_\_ 100000222002021100102210012122101112210

|\_\_ 100020222002021100102210010122101112210

|\_\_ 1000000222002021100102210010122101112210

|\_\_ 1000000222002021100102210010122101112212

|\_\_ 1000000222002021100102212010122101112210

|\_\_ 1020000222002021100102210010122101112210

|\_\_ 1200000222002021100102210010122101112210

|\_\_ 1000000222002021100102210012122101112210

|\_\_ 1000020222002021100102210010122101112210

|\_\_ 222002021100102210011122101112210

|\_\_ 222002021100102210011122101112212

|\_\_ 222002021100102212011122101112210

|\_\_ 20000222002021100102210011122101112210

|\_\_ 200000222002021100102210011122101112210

|\_\_ 2000000222002021100102210011122101112210

|\_\_ 222002021100122210011122101112210

|\_\_ 20222002021100102210011122101112210

|\_\_ 10222002021100102210010122101112210

|\_\_ 10222002021100102210010122101112212

|\_\_ 10222002021100102212010122101112210

|\_\_ 20010222002021100102210010122101112210

|\_\_ 200010222002021100102210010122101112210

|\_\_ 2000010222002021100102210010122101112210

|\_\_ 10222002021100102210012122101112210

|\_\_ 200000010222002021100102210010122101112210

|\_\_ 22002021100102210012122101112210

|\_\_ 22002021100102210012122101112211

|\_\_ 22002021100102210012122121112211

|\_\_ 22002021100102212012122101112211

|\_\_ 20000022002021100102210012122101112211

|\_\_ 200000022002021100102210012122101112211

|\_\_ 222002021100102210012122101112211

|\_\_ 22002021100122210012122101112211

|\_\_ 20022002021100102210012122101112211

|\_\_ 22002021100102211012122101112210

|\_\_ 10000022002021100102210012122101112210

|\_\_ 100000022002021100102210012122101112210

|\_\_ 122002021100102210012122101112210

|\_\_ 22002021100112210012122101112210

|\_\_ 10022002021100102210012122101112210

|\_\_ 20022002021100102210010122101112210

|\_\_ 20022002021100102210010122101112211

|\_\_ 20022002021100102210010122121112211

|\_\_ 20022002021100102212010122101112211

|\_\_ 20020022002021100102210010122101112211

|\_\_ 200020022002021100102210010122101112211

|\_\_ 20222002021100102210010122101112211

|\_\_ 20022002021100102210012122101112211

|\_\_ 200000020022002021100102210010122101112211

|\_\_ 20022002021100102211010122101112210

|\_\_ 10020022002021100102210010122101112210

|\_\_ 100020022002021100102210010122101112210

|\_\_ 20122002021100102210010122101112210

|\_\_ 20022002021100102210011122101112210

|\_\_ 100000020022002021100102210010122101112210

0000000

0022200

2021100

1022100

1012210

1112210

index of column selected: 4

0010000

0022200

2021100

1022100

1012210

1112210

|\_\_ 1000000222002021100102210010122101112210

|\_\_ 1000000222002021100102210010122101112212

|\_\_ 1000000222002021100102210010122111112212

|\_\_ 1000000222002021100102210210122111112212

|\_\_ 1000000222002021100102212010122111112212

|\_\_ 1020000222002021100102210010122111112212

|\_\_ 1200000222002021100102210010122111112212

|\_\_ 1000000222002021100102210012122111112212

|\_\_ 1000020222002021100102210010122111112212

|\_\_ 1000000222002021100102211010122101112212

|\_\_ 1000000222002021100102211010122121112212

|\_\_ 1000000222002021120102211010122101112212

|\_\_ 1020000222002021100102211010122101112212

|\_\_ 1200000222002021100102211010122101112212

|\_\_ 1000000222002021100102211012122101112212

|\_\_ 1000020222002021100102211010122101112212

|\_\_ 1010000222002021100102210010122101112212

|\_\_ 1010000222002021100102210010122121112212

|\_\_ 1010000222002021100102212010122101112212

|\_\_ 1210000222002021100102210010122101112212

|\_\_ 1010000222002021100102210012122101112212

|\_\_ 1010020222002021100102210010122101112212

|\_\_ 1100000222002021100102210010122101112212

|\_\_ 1100000222002021100102210010122121112212

|\_\_ 1100000222002021100102212010122101112212

|\_\_ 1120000222002021100102210010122101112212

|\_\_ 1100000222002021100102210012122101112212

|\_\_ 1100020222002021100102210010122101112212

|\_\_ 1000000222002021100102210011122101112212

|\_\_ 1000000222002021100102210011122121112212

|\_\_ 1000000222002021100102212011122101112212

|\_\_ 1020000222002021100102210011122101112212

|\_\_ 1200000222002021100102210011122101112212

|\_\_ 1000000222002021100122210011122101112212

|\_\_ 1000020222002021100102210011122101112212

|\_\_ 1000010222002021100102210010122101112212

|\_\_ 1000010222002021100102210010122121112212

|\_\_ 1000010222002021100102212010122101112212

|\_\_ 1020010222002021100102210010122101112212

|\_\_ 1200010222002021100102210010122101112212

|\_\_ 1000010222002021100102210012122101112212

|\_\_ 201000010222002021100102210010122101112212

|\_\_ 1000000222002021100102212010122101112210

|\_\_ 1000000222002021100102212010122101112211

|\_\_ 1000000222002021100102212010122121112211

|\_\_ 1000000222002021120102212010122101112211

|\_\_ 1020000222002021100102212010122101112211

|\_\_ 1200000222002021100102212010122101112211

|\_\_ 1000000222002021100102212012122101112211

|\_\_ 1000020222002021100102212010122101112211

|\_\_ 1000000222002021110102212010122101112210

|\_\_ 1010000222002021100102212010122101112210

|\_\_ 1100000222002021100102212010122101112210

|\_\_ 1000000222002021100102212011122101112210

|\_\_ 1000010222002021100102212010122101112210

|\_\_ 1020000222002021100102210010122101112210

|\_\_ 1020000222002021100102210010122101112211

|\_\_ 1020000222002021100102210010122121112211

|\_\_ 1020000222002021100102212010122101112211

|\_\_ 1220000222002021100102210010122101112211

|\_\_ 1020000222002021100102210012122101112211

|\_\_ 1020020222002021100102210010122101112211

|\_\_ 1020000222002021100102211010122101112210

|\_\_ 1120000222002021100102210010122101112210

|\_\_ 1020000222002021100102210011122101112210

|\_\_ 1020010222002021100102210010122101112210

|\_\_ 1200000222002021100102210010122101112210

|\_\_ 1200000222002021100102210010122101112211

|\_\_ 1200000222002021100102210010122121112211

|\_\_ 1200000222002021100102212010122101112211

|\_\_ 1220000222002021100102210010122101112211

|\_\_ 1200000222002021100102210012122101112211

|\_\_ 1200020222002021100102210010122101112211

|\_\_ 1200000222002021100102211010122101112210

|\_\_ 1210000222002021100102210010122101112210

|\_\_ 1200000222002021100102210011122101112210

|\_\_ 1200010222002021100102210010122101112210

|\_\_ 1000000222002021100102210012122101112210

|\_\_ 1000000222002021100102210012122101112211

|\_\_ 1000000222002021100102210012122121112211

|\_\_ 1000000222002021100102212012122101112211

|\_\_ 1020000222002021100102210012122101112211

|\_\_ 1200000222002021100102210012122101112211

|\_\_ 1000000222002021100122210012122101112211

|\_\_ 1000020222002021100102210012122101112211

|\_\_ 1000000222002021100102211012122101112210

|\_\_ 1010000222002021100102210012122101112210

|\_\_ 1100000222002021100102210012122101112210

|\_\_ 1000000222002021100112210012122101112210

|\_\_ 1000010222002021100102210012122101112210

|\_\_ 1000020222002021100102210010122101112210

|\_\_ 1000020222002021100102210010122101112211

|\_\_ 1000020222002021100102210010122121112211

|\_\_ 1000020222002021100102212010122101112211

|\_\_ 1020020222002021100102210010122101112211

|\_\_ 1200020222002021100102210010122101112211

|\_\_ 1000020222002021100102210012122101112211

|\_\_ 201000020222002021100102210010122101112211

|\_\_ 1000020222002021100102211010122101112210

|\_\_ 1010020222002021100102210010122101112210

|\_\_ 1100020222002021100102210010122101112210

|\_\_ 1000020222002021100102210011122101112210

|\_\_ 101000020222002021100102210010122101112210

0012000

0022200

2021100

1022100

1012210

1112210

index of column selected: 1

0012000

0022200

2021100

1022110

1012210

1112210

|\_\_ 1200000222002021100102211010122101112210

|\_\_ 1200000222002021100102211010122101112212

|\_\_ 1200000222002021100102211010122111112212

|\_\_ 1200000222002021100102211210122111112212

|\_\_ 1200000222002021120102211010122111112212

|\_\_ 1220000222002021100102211010122111112212

|\_\_ 1200000222002021100102211012122111112212

|\_\_ 1200020222002021100102211010122111112212

|\_\_ 1200000222002021110102211010122101112212

|\_\_ 1200000222002021110102211010122121112212

|\_\_ 1200000222202021110102211010122101112212

|\_\_ 1220000222002021110102211010122101112212

|\_\_ 1200000222002021110102211012122101112212

|\_\_ 1200020222002021110102211010122101112212

|\_\_ 1210000222002021100102211010122101112212

|\_\_ 1210000222002021100102211010122121112212

|\_\_ 1210000222002021120102211010122101112212

|\_\_ 1210000222002021100102211012122101112212

|\_\_ 1210020222002021100102211010122101112212

|\_\_ 1200000222002021100102211011122101112212

|\_\_ 1200000222002021100102211011122121112212

|\_\_ 1200000222002021120102211011122101112212

|\_\_ 1220000222002021100102211011122101112212

|\_\_ 1200000222002021100122211011122101112212

|\_\_ 1200020222002021100102211011122101112212

|\_\_ 1200010222002021100102211010122101112212

|\_\_ 1200010222002021100102211010122121112212

|\_\_ 1200010222002021120102211010122101112212

|\_\_ 1220010222002021100102211010122101112212

|\_\_ 1200010222002021100102211012122101112212

|\_\_ 201200010222002021100102211010122101112212

|\_\_ 1200000222002021120102211010122101112210

|\_\_ 1200000222002021120102211010122101112211

|\_\_ 1200000222002021120102211010122121112211

|\_\_ 1200000222202021120102211010122101112211

|\_\_ 1220000222002021120102211010122101112211

|\_\_ 1200000222002021120102211012122101112211

|\_\_ 1200020222002021120102211010122101112211

|\_\_ 1200000222102021120102211010122101112210

|\_\_ 1200000222102021120102211010122101112212

|\_\_ 1202000222102021120102211010122101112210

|\_\_ 1220000222102021120102211010122101112210

|\_\_ 1200000222102021120102211012122101112210

|\_\_ 1200020222102021120102211010122101112210

|\_\_ 1210000222002021120102211010122101112210

|\_\_ 1210000222002021120102211010122101112212

|\_\_ 1210000222202021120102211010122101112210

|\_\_ 1210000222002021120102211012122101112210

|\_\_ 1210020222002021120102211010122101112210

|\_\_ 1200000222002021120102211011122101112210

|\_\_ 1200000222002021120102211011122101112212

|\_\_ 1200000222202021120102211011122101112210

|\_\_ 1220000222002021120102211011122101112210

|\_\_ 1200000222002021120122211011122101112210

|\_\_ 1200020222002021120102211011122101112210

|\_\_ 1200010222002021120102211010122101112210

|\_\_ 1200010222002021120102211010122101112212

|\_\_ 1200010222202021120102211010122101112210

|\_\_ 1220010222002021120102211010122101112210

|\_\_ 1200010222002021120102211012122101112210

|\_\_ 201200010222002021120102211010122101112210

|\_\_ 1220000222002021100102211010122101112210

|\_\_ 1220000222002021100102211010122101112211

|\_\_ 1220000222002021100102211010122121112211

|\_\_ 1220000222002021120102211010122101112211

|\_\_ 1220000222002021100102211012122101112211

|\_\_ 1220020222002021100102211010122101112211

|\_\_ 1220000222002021110102211010122101112210

|\_\_ 1220000222002021100102211011122101112210

|\_\_ 1220010222002021100102211010122101112210

|\_\_ 1200000222002021100102211012122101112210

|\_\_ 1200000222002021100102211012122101112211

|\_\_ 1200000222002021100102211012122121112211

|\_\_ 1200000222002021120102211012122101112211

|\_\_ 1220000222002021100102211012122101112211

|\_\_ 1200000222002021100122211012122101112211

|\_\_ 1200020222002021100102211012122101112211

|\_\_ 1200000222002021110102211012122101112210

|\_\_ 1210000222002021100102211012122101112210

|\_\_ 1200000222002021100112211012122101112210

|\_\_ 1200010222002021100102211012122101112210

|\_\_ 1200020222002021100102211010122101112210

|\_\_ 1200020222002021100102211010122101112211

|\_\_ 1200020222002021100102211010122121112211

|\_\_ 1200020222002021120102211010122101112211

|\_\_ 1220020222002021100102211010122101112211

|\_\_ 1200020222002021100102211012122101112211

|\_\_ 201200020222002021100102211010122101112211

|\_\_ 1200020222002021110102211010122101112210

|\_\_ 1210020222002021100102211010122101112210

|\_\_ 1200020222002021100102211011122101112210

|\_\_ 101200020222002021100102211010122101112210

0012000

2022200

2021100

1022110

1012210

1112210

index of column selected: 1

0012000

2022200

2021110

1022110

1012210

1112210

|\_\_ 1200020222002021110102211010122101112210

|\_\_ 1200020222002021110102211010122101112212

|\_\_ 1200020222002021110102211010122111112212

|\_\_ 1200020222002021110102211210122111112212

|\_\_ 1200020222202021110102211010122111112212

|\_\_ 1220020222002021110102211010122111112212

|\_\_ 1200020222002021110102211012122111112212

|\_\_ 201200020222002021110102211010122111112212

|\_\_ 1200020222102021110102211010122101112212

|\_\_ 1200020222102021110102211010122121112212

|\_\_ 1202020222102021110102211010122101112212

|\_\_ 1220020222102021110102211010122101112212

|\_\_ 1200020222102021110102211012122101112212

|\_\_ 201200020222102021110102211010122101112212

|\_\_ 1210020222002021110102211010122101112212

|\_\_ 1210020222002021110102211010122121112212

|\_\_ 1210020222202021110102211010122101112212

|\_\_ 1210020222002021110102211012122101112212

|\_\_ 201210020222002021110102211010122101112212

|\_\_ 1200020222002021110102211011122101112212

|\_\_ 1200020222002021110102211011122121112212

|\_\_ 1200020222202021110102211011122101112212

|\_\_ 1220020222002021110102211011122101112212

|\_\_ 1200020222002021110122211011122101112212

|\_\_ 201200020222002021110102211011122101112212

|\_\_ 101200020222002021110102211010122101112212

|\_\_ 101200020222002021110102211010122121112212

|\_\_ 101200020222202021110102211010122101112212

|\_\_ 101220020222002021110102211010122101112212

|\_\_ 101200020222002021110102211012122101112212

|\_\_ 1200020222202021110102211010122101112210

|\_\_ 1200020222202021110102211010122101112211

|\_\_ 1200020222202021110102211010122121112211

|\_\_ 1202020222202021110102211010122101112211

|\_\_ 1220020222202021110102211010122101112211

|\_\_ 1200020222202021110102211012122101112211

|\_\_ 201200020222202021110102211010122101112211

|\_\_ 1201020222202021110102211010122101112210

|\_\_ 1201020222202021110102211010122101112212

|\_\_ 1221020222202021110102211010122101112210

|\_\_ 1201020222202021110102211012122101112210

|\_\_ 201201020222202021110102211010122101112210

|\_\_ 1210020222202021110102211010122101112210

|\_\_ 1210020222202021110102211010122101112212

|\_\_ 1212020222202021110102211010122101112210

|\_\_ 1210020222202021110102211012122101112210

|\_\_ 201210020222202021110102211010122101112210

|\_\_ 1200020222202021110102211011122101112210

|\_\_ 1200020222202021110102211011122101112212

|\_\_ 1202020222202021110102211011122101112210

|\_\_ 1220020222202021110102211011122101112210

|\_\_ 1200020222202021110122211011122101112210

|\_\_ 201200020222202021110102211011122101112210

|\_\_ 101200020222202021110102211010122101112210

|\_\_ 101200020222202021110102211010122101112212

|\_\_ 101202020222202021110102211010122101112210

|\_\_ 101220020222202021110102211010122101112210

|\_\_ 101200020222202021110102211012122101112210

|\_\_ 1220020222002021110102211010122101112210

|\_\_ 1220020222002021110102211010122101112211

|\_\_ 1220020222002021110102211010122121112211

|\_\_ 1220020222202021110102211010122101112211

|\_\_ 1220020222002021110102211012122101112211

|\_\_ 201220020222002021110102211010122101112211

|\_\_ 1220020222102021110102211010122101112210

|\_\_ 1220020222002021110102211011122101112210

|\_\_ 101220020222002021110102211010122101112210

|\_\_ 1200020222002021110102211012122101112210

|\_\_ 1200020222002021110102211012122101112211

|\_\_ 1200020222002021110102211012122121112211

|\_\_ 1200020222202021110102211012122101112211

|\_\_ 1220020222002021110102211012122101112211

|\_\_ 1200020222002021110122211012122101112211

|\_\_ 201200020222002021110102211012122101112211

|\_\_ 1200020222102021110102211012122101112210

|\_\_ 1210020222002021110102211012122101112210

|\_\_ 1200020222002021110112211012122101112210

|\_\_ 101200020222002021110102211012122101112210

|\_\_ 201200020222002021110102211010122101112210

|\_\_ 201200020222002021110102211010122101112211

|\_\_ 201200020222002021110102211010122121112211

|\_\_ 201200020222202021110102211010122101112211

|\_\_ 201220020222002021110102211010122101112211

|\_\_ 201200020222002021110102211012122101112211

|\_\_ 201200020222102021110102211010122101112210

|\_\_ 201210020222002021110102211010122101112210

|\_\_ 201200020222002021110102211011122101112210

0012200

2022200

2021110

1022110

1012210

1112210

index of column selected: 1

0012200

2022210

2021110

1022110

1012210

1112210

|\_\_ 1220020222102021110102211010122101112210

|\_\_ 1220020222102021110102211010122101112212

|\_\_ 1220020222102021110102211010122111112212

|\_\_ 1220020222102021110102211210122111112212

|\_\_ 1222020222102021110102211010122111112212

|\_\_ 1220020222102021110102211012122111112212

|\_\_ 201220020222102021110102211010122111112212

|\_\_ 1221020222102021110102211010122101112212

|\_\_ 1221020222102021110102211010122121112212

|\_\_ 1221020222102021110102211012122101112212

|\_\_ 201221020222102021110102211010122101112212

|\_\_ 1220020222102021110102211011122101112212

|\_\_ 1220020222102021110102211011122121112212

|\_\_ 1222020222102021110102211011122101112212

|\_\_ 1220020222102021110122211011122101112212

|\_\_ 201220020222102021110102211011122101112212

|\_\_ 101220020222102021110102211010122101112212

|\_\_ 101220020222102021110102211010122121112212

|\_\_ 101222020222102021110102211010122101112212

|\_\_ 101220020222102021110102211012122101112212

|\_\_ 1222020222102021110102211010122101112210

|\_\_ 1222020222102021110102211010122101112211

|\_\_ 1222020222102021110102211010122121112211

|\_\_ 1222020222102021110102211012122101112211

|\_\_ 201222020222102021110102211010122101112211

|\_\_ 1222020222102021110102211011122101112210

|\_\_ 1222020222102021110102211011122101112212

|\_\_ 1222020222102021110122211011122101112210

|\_\_ 201222020222102021110102211011122101112210

|\_\_ 101222020222102021110102211010122101112210

|\_\_ 101222020222102021110102211010122101112212

|\_\_ 101222020222102021110102211012122101112210

|\_\_ 1220020222102021110102211012122101112210

|\_\_ 1220020222102021110102211012122101112211

|\_\_ 1220020222102021110102211012122121112211

|\_\_ 1222020222102021110102211012122101112211

|\_\_ 1220020222102021110122211012122101112211

|\_\_ 201220020222102021110102211012122101112211

|\_\_ 1221020222102021110102211012122101112210

|\_\_ 1221020222102021110102211012122101112212

|\_\_ 1221020222102021110122211012122101112210

|\_\_ 201221020222102021110102211012122101112210

|\_\_ 1220020222102021110112211012122101112210

|\_\_ 1220020222102021110112211012122101112212

|\_\_ 1222020222102021110112211012122101112210

|\_\_ 1220020222102221110112211012122101112210

|\_\_ 201220020222102021110112211012122101112210

|\_\_ 101220020222102021110102211012122101112210

|\_\_ 101220020222102021110102211012122101112212

|\_\_ 101222020222102021110102211012122101112210

|\_\_ 101220020222102021110122211012122101112210

|\_\_ 201220020222102021110102211010122101112210

|\_\_ 201220020222102021110102211010122101112211

|\_\_ 201220020222102021110102211010122121112211

|\_\_ 201222020222102021110102211010122101112211

|\_\_ 201220020222102021110102211012122101112211

|\_\_ 201221020222102021110102211010122101112210

|\_\_ 201220020222102021110102211011122101112210

0012200

2022210

2021110

1022110

1212210

1112210

index of column selected: 1

0012210

2022210

2021110

1022110

1212210

1112210

|\_\_ 1221020222102021110102211012122101112210

|\_\_ 1221020222102021110102211012122101112212

|\_\_ 1221020222102021110102211012122111112212

|\_\_ 1221020222102021110102211212122111112212

|\_\_ 1221020222102021110122211012122111112212

|\_\_ 201221020222102021110102211012122111112212

|\_\_ 1221020222102021110112211012122101112212

|\_\_ 1221020222102021110112211012122121112212

|\_\_ 1221020222102221110112211012122101112212

|\_\_ 201221020222102021110112211012122101112212

|\_\_ 101221020222102021110102211012122101112212

|\_\_ 101221020222102021110102211012122121112212

|\_\_ 101221020222102021110122211012122101112212

|\_\_ 1221020222102021110122211012122101112210

|\_\_ 1221020222102021110122211012122101112211

|\_\_ 1221020222102021110122211012122121112211

|\_\_ 1221020222102221110122211012122101112211

|\_\_ 201221020222102021110122211012122101112211

|\_\_ 1221020222102121110122211012122101112210

|\_\_ 1221020222102121110122211012122101112212

|\_\_ 1221022222102121110122211012122101112210

|\_\_ 201221020222102121110122211012122101112210

|\_\_ 101221020222102021110122211012122101112210

|\_\_ 101221020222102021110122211012122101112212

|\_\_ 101221020222102221110122211012122101112210

|\_\_ 201221020222102021110102211012122101112210

|\_\_ 201221020222102021110102211012122101112211

|\_\_ 201221020222102021110102211012122121112211

|\_\_ 201221020222102021110122211012122101112211

|\_\_ 201221020222102021110112211012122101112210

0012210

2022210

2021110

1222110

1212210

1112210

index of column selected: 0

0012210

2022210

2021110

1222110

1212210

1112211

|\_\_ 1221020222102021110122211012122101112211

|\_\_ 1221020222102021110122211012122121112211

|\_\_ 1221020222102021110122211112122121112211

|\_\_ 1221020222102021112122211112122121112211

|\_\_ 1221020222102221110122211112122121112211

|\_\_ 201221020222102021110122211112122121112211

|\_\_ 1221020222102121110122211012122121112211

|\_\_ 1221020222102121110122211212122121112211

|\_\_ 1221022222102121110122211012122121112211

|\_\_ 201221020222102121110122211012122121112211

|\_\_ 101221020222102021110122211012122121112211

|\_\_ 101221020222102021110122211212122121112211

|\_\_ 101221020222102221110122211012122121112211

|\_\_ 1221020222102221110122211012122101112211

|\_\_ 1221020222102221110122211012122111112211

|\_\_ 1221020222102221110122211212122111112211

|\_\_ 1221022222102221110122211012122111112211

|\_\_ 201221020222102221110122211012122111112211

|\_\_ 1221021222102221110122211012122101112211

|\_\_ 1221021222102221110122211012122121112211

|\_\_ 21221021222102221110122211012122101112211

|\_\_ 201221021222102221110122211012122101112211

|\_\_ 101221020222102221110122211012122101112211

|\_\_ 201221020222102021110122211012122101112211

|\_\_ 201221020222102021110122211012122111112211

|\_\_ 201221020222102021110122211212122111112211

|\_\_ 201221020222102221110122211012122111112211

|\_\_ 201221020222102121110122211012122101112211

|\_\_ 201221020222102121110122211012122121112211

|\_\_ 201221022222102121110122211012122101112211

0012210

2022210

2221110

1222110

1212210

1112211

index of column selected: 5

0012210

2122210

2221110

1222110

1212210

1112211

|\_\_ 1221021222102221110122211012122101112211

|\_\_ 1221021222102221110122211012122121112211

|\_\_ 1221021222102221110122211112122121112211

|\_\_ 1221021222102221112122211112122121112211

|\_\_ 21221021222102221110122211112122121112211

|\_\_ 201221021222102221110122211112122121112211

|\_\_ 11221021222102221110122211012122121112211

|\_\_ 11221021222102221110122211212122121112211

|\_\_ 211221021222102221110122211012122121112211

|\_\_ 101221021222102221110122211012122121112211

|\_\_ 101221021222102221110122211212122121112211

|\_\_ 121221021222102221110122211012122121112211

|\_\_ 21221021222102221110122211012122101112211

|\_\_ 21221021222102221110122211012122111112211

|\_\_ 21221021222102221110122211212122111112211

|\_\_ 221221021222102221110122211012122111112211

|\_\_ 121221021222102221110122211012122101112211

|\_\_ 201221021222102221110122211012122101112211

|\_\_ 201221021222102221110122211012122111112211

|\_\_ 201221021222102221110122211212122111112211

|\_\_ 221221021222102221110122211012122111112211

|\_\_ 211221021222102221110122211012122101112211

0012210

2122210

2221110

1222110

1212212

1112211

index of column selected: 0

0012210

2122210

2221110

1222111

1212212

1112211

|\_\_ 1221021222102221110122211112122121112211

|\_\_ 1221021222102221112122211112122121112211

|\_\_ 1221021222112221112122211112122121112211

|\_\_ 1221221222112221112122211112122121112211

|\_\_ 21221021222112221112122211112122121112211

|\_\_ 201221021222112221112122211112122121112211

|\_\_ 11221021222102221112122211112122121112211

|\_\_ 11221021222122221112122211112122121112211

|\_\_ 211221021222102221112122211112122121112211

|\_\_ 101221021222102221112122211112122121112211

|\_\_ 101221021222122221112122211112122121112211

|\_\_ 121221021222102221112122211112122121112211

|\_\_ 21221021222102221110122211112122121112211

|\_\_ 21221021222102221111122211112122121112211

|\_\_ 21221021222122221111122211112122121112211

|\_\_ 221221021222102221111122211112122121112211

|\_\_ 121221021222102221110122211112122121112211

|\_\_ 201221021222102221110122211112122121112211

|\_\_ 201221021222102221111122211112122121112211

|\_\_ 201221021222122221111122211112122121112211

|\_\_ 221221021222102221111122211112122121112211

|\_\_ 211221021222102221110122211112122121112211

0012210

2122210

2221112

1222111

1212212

1112211

index of column selected: 0

0012210

2122211

2221112

1222111

1212212

1112211

|\_\_ 1221021222112221112122211112122121112211

|\_\_ 1221221222112221112122211112122121112211

|\_\_ 11221221222112221112122211112122121112211

|\_\_ 211221221222112221112122211112122121112211

|\_\_ 101221221222112221112122211112122121112211

|\_\_ 121221221222112221112122211112122121112211

|\_\_ 21221021222112221112122211112122121112211

|\_\_ 21221121222112221112122211112122121112211

|\_\_ 221221121222112221112122211112122121112211

|\_\_ 121221021222112221112122211112122121112211

|\_\_ 201221021222112221112122211112122121112211

|\_\_ 201221121222112221112122211112122121112211

|\_\_ 221221121222112221112122211112122121112211

|\_\_ 211221021222112221112122211112122121112211

2012210

2122211

2221112

1222111

1212212

1112211

index of column selected: 5

2112210

2122211

2221112

1222111

1212212

1112211

|\_\_ 211221021222112221112122211112122121112211

|\_\_ 211221221222112221112122211112122121112211

2112212

2122211

2221112

1222111

1212212

1112211

human won

Sample run depth=4:

A screenshot of a game

Description automatically generated

Avg time taken:3.8884 sec

Print:

|\_\_ 2000001112001221120222121022212111111221

|\_\_ 20000001112000221120222121022212111111221

|\_\_ 20000001112000221120222121122212111111221

|\_\_ 20000001112100221120222121022212111111221

|\_\_ 20010001112000221120222121022212111111221

|\_\_ 20100001112000221120222121022212111111221

|\_\_ 21000001112000221120222121022212111111221

|\_\_ 20000001112001221120222121022212111111221

|\_\_ 1112002221120222121022212111111221

|\_\_ 1112002221120222121122212111111221

|\_\_ 1112102221120222121022212111111221

|\_\_ 10001112002221120222121022212111111221

|\_\_ 100001112002221120222121022212111111221

|\_\_ 1000001112002221120222121022212111111221

|\_\_ 10000001112002221120222121022212111111221

|\_\_ 11112002221120222121022212111111221

|\_\_ 1112100221120222121022212101111221

|\_\_ 10001112000221120222121022212101111221

|\_\_ 100001112000221120222121022212101111221

|\_\_ 1000001112000221120222121022212101111221

|\_\_ 10000001112000221120222121022212101111221

|\_\_ 1112001221120222121022212101111221

0020000

0111200

0221120

0221210

2221210

1111221

index of column selected: 0

0020000

0111200

0221120

0221210

2221211

1111221

|\_\_ 2000001112000221120022121022212111111221

|\_\_ 2000001112000221120022121222212111111221

|\_\_ 2000001112000221121022121222212111111221

|\_\_ 2000001112020221121022121222212111111221

|\_\_ 2000101112020221121022121222212111111221

|\_\_ 2000001112120221121022121222212111111221

|\_\_ 2010001112020221121022121222212111111221

|\_\_ 2100001112020221121022121222212111111221

|\_\_ 12000001112020221121022121222212111111221

|\_\_ 2000001112020221121122121222212111111221

|\_\_ 2000001112200221121022121222212111111221

|\_\_ 2000001112210221121022121222212111111221

|\_\_ 2001001112200221121022121222212111111221

|\_\_ 2010001112200221121022121222212111111221

|\_\_ 2100001112200221121022121222212111111221

|\_\_ 12000001112200221121022121222212111111221

|\_\_ 2000001112200221121122121222212111111221

|\_\_ 2020001112000221121022121222212111111221

|\_\_ 2020001112010221121022121222212111111221

|\_\_ 2020001112100221121022121222212111111221

|\_\_ 2120001112000221121022121222212111111221

|\_\_ 12020001112000221121022121222212111111221

|\_\_ 2020001112000221121122121222212111111221

|\_\_ 2200001112000221121022121222212111111221

|\_\_ 2200001112010221121022121222212111111221

|\_\_ 2200001112100221121022121222212111111221

|\_\_ 2210001112000221121022121222212111111221

|\_\_ 12200001112000221121022121222212111111221

|\_\_ 2200001112000221121122121222212111111221

|\_\_ 22000001112000221121022121222212111111221

|\_\_ 22000001112010221121022121222212111111221

|\_\_ 22000001112100221121022121222212111111221

|\_\_ 22010001112000221121022121222212111111221

|\_\_ 22100001112000221121022121222212111111221

|\_\_ 22000001112000221121122121222212111111221

|\_\_ 2000001112000221121222121222212111111221

|\_\_ 2000001112010221121222121222212111111221

|\_\_ 2000001112100221121222121222212111111221

|\_\_ 2010001112000221121222121222212111111221

|\_\_ 2100001112000221121222121222212111111221

|\_\_ 12000001112000221121222121222212111111221

|\_\_ 2000001112001221121222121222212111111221

|\_\_ 2000001112100221120022121222212111111221

|\_\_ 2000001112100221122022121222212111111221

|\_\_ 2000001112110221122022121222212111111221

|\_\_ 2001001112100221122022121222212111111221

|\_\_ 2010001112100221122022121222212111111221

|\_\_ 2100001112100221122022121222212111111221

|\_\_ 12000001112100221122022121222212111111221

|\_\_ 2000001112100221122122121222212111111221

|\_\_ 2002001112100221120022121222212111111221

|\_\_ 2002001112100221121022121222212111111221

|\_\_ 2012001112100221120022121222212111111221

|\_\_ 2102001112100221120022121222212111111221

|\_\_ 12002001112100221120022121222212111111221

|\_\_ 2002001112100221120122121222212111111221

|\_\_ 2020001112100221120022121222212111111221

|\_\_ 2020001112100221121022121222212111111221

|\_\_ 2021001112100221120022121222212111111221

|\_\_ 2120001112100221120022121222212111111221

|\_\_ 12020001112100221120022121222212111111221

|\_\_ 2020001112100221120122121222212111111221

|\_\_ 2200001112100221120022121222212111111221

|\_\_ 2200001112100221121022121222212111111221

|\_\_ 2201001112100221120022121222212111111221

|\_\_ 2210001112100221120022121222212111111221

|\_\_ 12200001112100221120022121222212111111221

|\_\_ 2200001112100221120122121222212111111221

|\_\_ 22000001112100221120022121222212111111221

|\_\_ 22000001112100221121022121222212111111221

|\_\_ 22001001112100221120022121222212111111221

|\_\_ 22010001112100221120022121222212111111221

|\_\_ 22100001112100221120022121222212111111221

|\_\_ 22000001112100221120122121222212111111221

|\_\_ 2000001112100221120222121222212111111221

|\_\_ 2000001112100221121222121222212111111221

|\_\_ 2001001112100221120222121222212111111221

|\_\_ 2010001112100221120222121222212111111221

|\_\_ 2100001112100221120222121222212111111221

|\_\_ 12000001112100221120222121222212111111221

|\_\_ 2000001112101221120222121222212111111221

|\_\_ 2010001112000221120022121222212111111221

|\_\_ 2010001112000221122022121222212111111221

|\_\_ 2010001112010221122022121222212111111221

|\_\_ 2010001112100221122022121222212111111221

|\_\_ 2110001112000221122022121222212111111221

|\_\_ 12010001112000221122022121222212111111221

|\_\_ 2010001112000221122122121222212111111221

|\_\_ 2010001112200221120022121222212111111221

|\_\_ 2010001112200221121022121222212111111221

|\_\_ 2011001112200221120022121222212111111221

|\_\_ 2110001112200221120022121222212111111221

|\_\_ 12010001112200221120022121222212111111221

|\_\_ 2010001112200221120122121222212111111221

|\_\_ 2210001112000221120022121222212111111221

|\_\_ 2210001112000221121022121222212111111221

|\_\_ 2210001112100221120022121222212111111221

|\_\_ 12210001112000221120022121222212111111221

|\_\_ 2210001112000221120122121222212111111221

|\_\_ 22010001112000221120022121222212111111221

|\_\_ 2010001112000221120222121222212111111221

|\_\_ 2100001112000221120022121222212111111221

|\_\_ 2100001112000221122022121222212111111221

|\_\_ 2100001112010221122022121222212111111221

|\_\_ 2100001112100221122022121222212111111221

|\_\_ 2110001112000221122022121222212111111221

|\_\_ 12100001112000221122022121222212111111221

|\_\_ 2100001112000221122122121222212111111221

|\_\_ 2100001112200221120022121222212111111221

|\_\_ 2100001112200221121022121222212111111221

|\_\_ 2101001112200221120022121222212111111221

|\_\_ 2110001112200221120022121222212111111221

|\_\_ 12100001112200221120022121222212111111221

|\_\_ 2100001112200221120122121222212111111221

|\_\_ 2120001112000221120022121222212111111221

|\_\_ 2120001112000221121022121222212111111221

|\_\_ 2120001112100221120022121222212111111221

|\_\_ 12120001112000221120022121222212111111221

|\_\_ 2120001112000221120122121222212111111221

|\_\_ 22100001112000221120022121222212111111221

|\_\_ 22100001112000221121022121222212111111221

|\_\_ 22100001112100221120022121222212111111221

|\_\_ 22110001112000221120022121222212111111221

|\_\_ 22100001112000221120122121222212111111221

|\_\_ 2100001112000221120222121222212111111221

|\_\_ 2100001112000221121222121222212111111221

|\_\_ 2100001112100221120222121222212111111221

|\_\_ 2110001112000221120222121222212111111221

|\_\_ 12100001112000221120222121222212111111221

|\_\_ 2100001112001221120222121222212111111221

|\_\_ 12000001112000221120022121222212111111221

|\_\_ 12000001112000221122022121222212111111221

|\_\_ 12000001112010221122022121222212111111221

|\_\_ 12000001112100221122022121222212111111221

|\_\_ 12010001112000221122022121222212111111221

|\_\_ 12100001112000221122022121222212111111221

|\_\_ 12000001112000221122122121222212111111221

|\_\_ 12000001112200221120022121222212111111221

|\_\_ 12020001112000221120022121222212111111221

|\_\_ 12200001112000221120022121222212111111221

|\_\_ 12000001112000221120222121222212111111221

|\_\_ 2000001112000221120122121222212111111221

|\_\_ 2000001112000221122122121222212111111221

|\_\_ 2000001112010221122122121222212111111221

|\_\_ 2000001112100221122122121222212111111221

|\_\_ 2010001112000221122122121222212111111221

|\_\_ 2100001112000221122122121222212111111221

|\_\_ 12000001112000221122122121222212111111221

|\_\_ 2000001112001221122122121222212111111221

|\_\_ 2000001112200221120122121222212111111221

|\_\_ 2020001112000221120122121222212111111221

|\_\_ 2200001112000221120122121222212111111221

|\_\_ 22000001112000221120122121222212111111221

|\_\_ 2000001112002221120122121222212111111221

|\_\_ 2000001112200221120022121022212111111221

|\_\_ 2000001112200221120022121122212111111221

|\_\_ 2000001112200221122022121122212111111221

|\_\_ 2000001112210221122022121122212111111221

|\_\_ 2001001112200221122022121122212111111221

|\_\_ 2010001112200221122022121122212111111221

|\_\_ 2100001112200221122022121122212111111221

|\_\_ 12000001112200221122022121122212111111221

|\_\_ 2000001112200221122122121122212111111221

|\_\_ 2002001112200221120022121122212111111221

|\_\_ 2002001112200221121022121122212111111221

|\_\_ 2012001112200221120022121122212111111221

|\_\_ 2102001112200221120022121122212111111221

|\_\_ 12002001112200221120022121122212111111221

|\_\_ 2002001112200221120122121122212111111221

|\_\_ 2020001112200221120022121122212111111221

|\_\_ 2020001112200221121022121122212111111221

|\_\_ 2021001112200221120022121122212111111221

|\_\_ 2120001112200221120022121122212111111221

|\_\_ 12020001112200221120022121122212111111221

|\_\_ 2020001112200221120122121122212111111221

|\_\_ 2200001112200221120022121122212111111221

|\_\_ 2200001112200221121022121122212111111221

|\_\_ 2201001112200221120022121122212111111221

|\_\_ 2210001112200221120022121122212111111221

|\_\_ 12200001112200221120022121122212111111221

|\_\_ 2200001112200221120122121122212111111221

|\_\_ 22000001112200221120022121122212111111221

|\_\_ 22000001112200221121022121122212111111221

|\_\_ 22001001112200221120022121122212111111221

|\_\_ 22010001112200221120022121122212111111221

|\_\_ 22100001112200221120022121122212111111221

|\_\_ 22000001112200221120122121122212111111221

|\_\_ 2000001112200221120222121122212111111221

|\_\_ 2000001112200221121222121122212111111221

|\_\_ 2001001112200221120222121122212111111221

|\_\_ 2010001112200221120222121122212111111221

|\_\_ 2100001112200221120222121122212111111221

|\_\_ 12000001112200221120222121122212111111221

|\_\_ 2000001112201221120222121122212111111221

|\_\_ 2001001112200221120022121022212111111221

|\_\_ 2001001112200221120022121222212111111221

|\_\_ 2001001112200221121022121222212111111221

|\_\_ 2011001112200221120022121222212111111221

|\_\_ 2101001112200221120022121222212111111221

|\_\_ 12001001112200221120022121222212111111221

|\_\_ 2001001112200221120122121222212111111221

|\_\_ 2021001112200221120022121022212111111221

|\_\_ 2021001112200221120022121122212111111221

|\_\_ 2121001112200221120022121022212111111221

|\_\_ 12021001112200221120022121022212111111221

|\_\_ 2021001112200221120122121022212111111221

|\_\_ 2201001112200221120022121022212111111221

|\_\_ 2201001112200221120022121122212111111221

|\_\_ 2211001112200221120022121022212111111221

|\_\_ 12201001112200221120022121022212111111221

|\_\_ 2201001112200221120122121022212111111221

|\_\_ 22001001112200221120022121022212111111221

|\_\_ 2001001112200221120222121022212111111221

|\_\_ 2010001112200221120022121022212111111221

|\_\_ 2010001112200221120022121222212111111221

|\_\_ 2010001112200221121022121222212111111221

|\_\_ 2011001112200221120022121222212111111221

|\_\_ 2110001112200221120022121222212111111221

|\_\_ 12010001112200221120022121222212111111221

|\_\_ 2010001112200221120122121222212111111221

|\_\_ 2012001112200221120022121022212111111221

|\_\_ 2012001112200221120022121122212111111221

|\_\_ 2112001112200221120022121022212111111221

|\_\_ 12012001112200221120022121022212111111221

|\_\_ 2012001112200221120122121022212111111221

|\_\_ 2210001112200221120022121022212111111221

|\_\_ 2210001112200221120022121122212111111221

|\_\_ 2211001112200221120022121022212111111221

|\_\_ 12210001112200221120022121022212111111221

|\_\_ 2210001112200221120122121022212111111221

|\_\_ 22010001112200221120022121022212111111221

|\_\_ 2010001112200221120222121022212111111221

|\_\_ 2100001112200221120022121022212111111221

|\_\_ 2100001112200221120022121222212111111221

|\_\_ 2100001112200221121022121222212111111221

|\_\_ 2101001112200221120022121222212111111221

|\_\_ 2110001112200221120022121222212111111221

|\_\_ 12100001112200221120022121222212111111221

|\_\_ 2100001112200221120122121222212111111221

|\_\_ 2102001112200221120022121022212111111221

|\_\_ 2102001112200221120022121122212111111221

|\_\_ 2112001112200221120022121022212111111221

|\_\_ 12102001112200221120022121022212111111221

|\_\_ 2102001112200221120122121022212111111221

|\_\_ 2120001112200221120022121022212111111221

|\_\_ 2120001112200221120022121122212111111221

|\_\_ 2121001112200221120022121022212111111221

|\_\_ 12120001112200221120022121022212111111221

|\_\_ 2120001112200221120122121022212111111221

|\_\_ 22100001112200221120022121022212111111221

|\_\_ 22100001112200221120022121122212111111221

|\_\_ 22101001112200221120022121022212111111221

|\_\_ 22110001112200221120022121022212111111221

|\_\_ 22100001112200221120122121022212111111221

|\_\_ 2100001112200221120222121022212111111221

|\_\_ 2100001112200221120222121122212111111221

|\_\_ 2101001112200221120222121022212111111221

|\_\_ 2110001112200221120222121022212111111221

|\_\_ 12100001112200221120222121022212111111221

|\_\_ 2100001112201221120222121022212111111221

|\_\_ 12000001112200221120022121022212111111221

|\_\_ 2000001112200221120122121022212111111221

|\_\_ 2020001112000221120022121022212111111221

|\_\_ 2020001112000221120022121122212111111221

|\_\_ 2020001112000221122022121122212111111221

|\_\_ 2020001112010221122022121122212111111221

|\_\_ 2020001112100221122022121122212111111221

|\_\_ 2120001112000221122022121122212111111221

|\_\_ 12020001112000221122022121122212111111221

|\_\_ 2020001112000221122122121122212111111221

|\_\_ 2020001112200221120022121122212111111221

|\_\_ 2020001112200221121022121122212111111221

|\_\_ 2021001112200221120022121122212111111221

|\_\_ 2120001112200221120022121122212111111221

|\_\_ 12020001112200221120022121122212111111221

|\_\_ 2020001112200221120122121122212111111221

|\_\_ 2220001112000221120022121122212111111221

|\_\_ 2220001112000221121022121122212111111221

|\_\_ 2220001112100221120022121122212111111221

|\_\_ 12220001112000221120022121122212111111221

|\_\_ 2220001112000221120122121122212111111221

|\_\_ 22020001112000221120022121122212111111221

|\_\_ 22020001112000221121022121122212111111221

|\_\_ 22020001112100221120022121122212111111221

|\_\_ 22120001112000221120022121122212111111221

|\_\_ 22020001112000221120122121122212111111221

|\_\_ 2020001112000221120222121122212111111221

|\_\_ 2020001112000221121222121122212111111221

|\_\_ 2020001112100221120222121122212111111221

|\_\_ 2120001112000221120222121122212111111221

|\_\_ 12020001112000221120222121122212111111221

|\_\_ 2020001112001221120222121122212111111221

|\_\_ 2020001112100221120022121022212111111221

|\_\_ 2020001112100221120022121222212111111221

|\_\_ 2020001112100221121022121222212111111221

|\_\_ 2021001112100221120022121222212111111221

|\_\_ 2120001112100221120022121222212111111221

|\_\_ 12020001112100221120022121222212111111221

|\_\_ 2020001112100221120122121222212111111221

|\_\_ 2022001112100221120022121022212111111221

|\_\_ 2022001112100221120022121122212111111221

|\_\_ 2122001112100221120022121022212111111221

|\_\_ 12022001112100221120022121022212111111221

|\_\_ 2022001112100221120122121022212111111221

|\_\_ 2220001112100221120022121022212111111221

|\_\_ 2220001112100221120022121122212111111221

|\_\_ 2221001112100221120022121022212111111221

|\_\_ 12220001112100221120022121022212111111221

|\_\_ 2220001112100221120122121022212111111221

|\_\_ 22020001112100221120022121022212111111221

|\_\_ 2020001112100221120222121022212111111221

|\_\_ 2120001112000221120022121022212111111221

|\_\_ 2120001112000221120022121222212111111221

|\_\_ 2120001112000221121022121222212111111221

|\_\_ 2120001112100221120022121222212111111221

|\_\_ 12120001112000221120022121222212111111221

|\_\_ 2120001112000221120122121222212111111221

|\_\_ 2120001112200221120022121022212111111221

|\_\_ 2120001112200221120022121122212111111221

|\_\_ 2121001112200221120022121022212111111221

|\_\_ 12120001112200221120022121022212111111221

|\_\_ 2120001112200221120122121022212111111221

|\_\_ 22120001112000221120022121022212111111221

|\_\_ 22120001112000221120022121122212111111221

|\_\_ 22120001112100221120022121022212111111221

|\_\_ 22120001112000221120122121022212111111221

|\_\_ 2120001112000221120222121022212111111221

|\_\_ 2120001112000221120222121122212111111221

|\_\_ 2120001112100221120222121022212111111221

|\_\_ 12120001112000221120222121022212111111221

|\_\_ 2120001112001221120222121022212111111221

|\_\_ 12020001112000221120022121022212111111221

|\_\_ 2020001112000221120122121022212111111221

|\_\_ 2200001112000221120022121022212111111221

|\_\_ 2200001112000221120022121122212111111221

|\_\_ 2200001112000221122022121122212111111221

|\_\_ 2200001112010221122022121122212111111221

|\_\_ 2200001112100221122022121122212111111221

|\_\_ 2210001112000221122022121122212111111221

|\_\_ 12200001112000221122022121122212111111221

|\_\_ 2200001112000221122122121122212111111221

|\_\_ 2200001112200221120022121122212111111221

|\_\_ 2200001112200221121022121122212111111221

|\_\_ 2201001112200221120022121122212111111221

|\_\_ 2210001112200221120022121122212111111221

|\_\_ 12200001112200221120022121122212111111221

|\_\_ 2200001112200221120122121122212111111221

|\_\_ 2220001112000221120022121122212111111221

|\_\_ 2220001112000221121022121122212111111221

|\_\_ 2220001112100221120022121122212111111221

|\_\_ 12220001112000221120022121122212111111221

|\_\_ 2220001112000221120122121122212111111221

|\_\_ 22200001112000221120022121122212111111221

|\_\_ 22200001112000221121022121122212111111221

|\_\_ 22200001112100221120022121122212111111221

|\_\_ 22210001112000221120022121122212111111221

|\_\_ 22200001112000221120122121122212111111221

|\_\_ 2200001112000221120222121122212111111221

|\_\_ 2200001112000221121222121122212111111221

|\_\_ 2200001112100221120222121122212111111221

|\_\_ 2210001112000221120222121122212111111221

|\_\_ 12200001112000221120222121122212111111221

|\_\_ 2200001112001221120222121122212111111221

|\_\_ 2200001112100221120022121022212111111221

|\_\_ 2200001112100221120022121222212111111221

|\_\_ 2200001112100221121022121222212111111221

|\_\_ 2201001112100221120022121222212111111221

|\_\_ 2210001112100221120022121222212111111221

|\_\_ 12200001112100221120022121222212111111221

|\_\_ 2200001112100221120122121222212111111221

|\_\_ 2202001112100221120022121022212111111221

|\_\_ 2220001112100221120022121022212111111221

|\_\_ 22200001112100221120022121022212111111221

|\_\_ 2200001112100221120222121022212111111221

|\_\_ 2210001112000221120022121022212111111221

|\_\_ 2210001112000221120022121222212111111221

|\_\_ 2210001112000221121022121222212111111221

|\_\_ 2210001112100221120022121222212111111221

|\_\_ 12210001112000221120022121222212111111221

|\_\_ 2210001112000221120122121222212111111221

|\_\_ 2210001112200221120022121022212111111221

|\_\_ 22210001112000221120022121022212111111221

|\_\_ 2210001112000221120222121022212111111221

|\_\_ 12200001112000221120022121022212111111221

|\_\_ 12200001112000221120022121222212111111221

|\_\_ 12200001112000221121022121222212111111221

|\_\_ 12200001112100221120022121222212111111221

|\_\_ 12210001112000221120022121222212111111221

|\_\_ 12200001112000221120122121222212111111221

|\_\_ 12200001112200221120022121022212111111221

|\_\_ 12220001112000221120022121022212111111221

|\_\_ 12200001112000221120222121022212111111221

|\_\_ 2200001112000221120122121022212111111221

|\_\_ 2200001112000221120122121222212111111221

|\_\_ 2200001112000221121122121222212111111221

|\_\_ 2200001112100221120122121222212111111221

|\_\_ 2210001112000221120122121222212111111221

|\_\_ 12200001112000221120122121222212111111221

|\_\_ 2200001112001221120122121222212111111221

|\_\_ 2200001112200221120122121022212111111221

|\_\_ 2220001112000221120122121022212111111221

|\_\_ 22200001112000221120122121022212111111221

|\_\_ 2200001112002221120122121022212111111221

|\_\_ 22000001112000221120022121022212111111221

|\_\_ 22000001112000221120022121122212111111221

|\_\_ 22000001112000221122022121122212111111221

|\_\_ 22000001112010221122022121122212111111221

|\_\_ 22000001112100221122022121122212111111221

|\_\_ 22010001112000221122022121122212111111221

|\_\_ 22100001112000221122022121122212111111221

|\_\_ 22000001112000221122122121122212111111221

|\_\_ 22000001112200221120022121122212111111221

|\_\_ 22000001112200221121022121122212111111221

|\_\_ 22001001112200221120022121122212111111221

|\_\_ 22010001112200221120022121122212111111221

|\_\_ 22100001112200221120022121122212111111221

|\_\_ 22000001112200221120122121122212111111221

|\_\_ 22020001112000221120022121122212111111221

|\_\_ 22020001112000221121022121122212111111221

|\_\_ 22020001112100221120022121122212111111221

|\_\_ 22120001112000221120022121122212111111221

|\_\_ 22020001112000221120122121122212111111221

|\_\_ 22200001112000221120022121122212111111221

|\_\_ 22200001112000221121022121122212111111221

|\_\_ 22200001112100221120022121122212111111221

|\_\_ 22210001112000221120022121122212111111221

|\_\_ 22200001112000221120122121122212111111221

|\_\_ 22000001112000221120222121122212111111221

|\_\_ 22000001112000221121222121122212111111221

|\_\_ 22000001112100221120222121122212111111221

|\_\_ 22010001112000221120222121122212111111221

|\_\_ 22100001112000221120222121122212111111221

|\_\_ 22000001112001221120222121122212111111221

|\_\_ 22000001112100221120022121022212111111221

|\_\_ 22010001112000221120022121022212111111221

|\_\_ 22100001112000221120022121022212111111221

|\_\_ 22000001112000221120122121022212111111221

|\_\_ 2000001112000221120222121022212111111221

|\_\_ 2000001112000221120222121122212111111221

|\_\_ 2000001112000221122222121122212111111221

|\_\_ 2000001112010221122222121122212111111221

|\_\_ 2000001112100221122222121122212111111221

|\_\_ 2010001112000221122222121122212111111221

|\_\_ 2100001112000221122222121122212111111221

|\_\_ 12000001112000221122222121122212111111221

|\_\_ 2000001112001221122222121122212111111221

|\_\_ 2000001112200221120222121122212111111221

|\_\_ 2000001112200221121222121122212111111221

|\_\_ 2001001112200221120222121122212111111221

|\_\_ 2010001112200221120222121122212111111221

|\_\_ 2100001112200221120222121122212111111221

|\_\_ 12000001112200221120222121122212111111221

|\_\_ 2000001112201221120222121122212111111221

|\_\_ 2020001112000221120222121122212111111221

|\_\_ 2020001112000221121222121122212111111221

|\_\_ 2020001112100221120222121122212111111221

|\_\_ 2120001112000221120222121122212111111221

|\_\_ 12020001112000221120222121122212111111221

|\_\_ 2020001112001221120222121122212111111221

|\_\_ 2200001112000221120222121122212111111221

|\_\_ 2200001112000221121222121122212111111221

|\_\_ 2200001112100221120222121122212111111221

|\_\_ 2210001112000221120222121122212111111221

|\_\_ 12200001112000221120222121122212111111221

|\_\_ 2200001112001221120222121122212111111221

|\_\_ 22000001112000221120222121122212111111221

|\_\_ 22000001112000221121222121122212111111221

|\_\_ 22000001112100221120222121122212111111221

|\_\_ 22010001112000221120222121122212111111221

|\_\_ 22100001112000221120222121122212111111221

|\_\_ 22000001112001221120222121122212111111221

|\_\_ 2000001112002221120222121122212111111221

|\_\_ 2000001112002221121222121122212111111221

|\_\_ 2000001112102221120222121122212111111221

|\_\_ 2010001112002221120222121122212111111221

|\_\_ 2100001112002221120222121122212111111221

|\_\_ 12000001112002221120222121122212111111221

|\_\_ 2000011112002221120222121122212111111221

|\_\_ 2000001112100221120222121022212111111221

|\_\_ 2010001112000221120222121022212111111221

|\_\_ 2100001112000221120222121022212111111221

|\_\_ 12000001112000221120222121022212111111221

|\_\_ 2000001112001221120222121022212111111221

0020200

0111200

0221120

0221210

2221211

1111221

index of column selected: 0

0020200

0111200

0221120

0221211

2221211

1111221

|\_\_ 2020001112000221120022121122212111111221

|\_\_ 2020001112000221122022121122212111111221

|\_\_ 2020001112010221122022121122212111111221

|\_\_ 2020201112010221122022121122212111111221

|\_\_ 2020201112110221122022121122212111111221

|\_\_ 2120201112010221122022121122212111111221

|\_\_ 12020201112010221122022121122212111111221

|\_\_ 2020201112010221122122121122212111111221

|\_\_ 2020001112210221122022121122212111111221

|\_\_ 2020101112210221122022121122212111111221

|\_\_ 2021001112210221122022121122212111111221

|\_\_ 2120001112210221122022121122212111111221

|\_\_ 12020001112210221122022121122212111111221

|\_\_ 2020001112210221122122121122212111111221

|\_\_ 2220001112010221122022121122212111111221

|\_\_ 2220101112010221122022121122212111111221

|\_\_ 2220001112110221122022121122212111111221

|\_\_ 12220001112010221122022121122212111111221

|\_\_ 2220001112010221122122121122212111111221

|\_\_ 22020001112010221122022121122212111111221

|\_\_ 22020101112010221122022121122212111111221

|\_\_ 22020001112110221122022121122212111111221

|\_\_ 22120001112010221122022121122212111111221

|\_\_ 22020001112010221122122121122212111111221

|\_\_ 2020001112010221122222121122212111111221

|\_\_ 2020101112010221122222121122212111111221

|\_\_ 2020001112110221122222121122212111111221

|\_\_ 2120001112010221122222121122212111111221

|\_\_ 12020001112010221122222121122212111111221

|\_\_ 2020001112011221122222121122212111111221

|\_\_ 2020001112100221122022121122212111111221

|\_\_ 2020001112120221122022121122212111111221

|\_\_ 2020101112120221122022121122212111111221

|\_\_ 2021001112120221122022121122212111111221

|\_\_ 2120001112120221122022121122212111111221

|\_\_ 12020001112120221122022121122212111111221

|\_\_ 2020001112120221122122121122212111111221

|\_\_ 2022001112100221122022121122212111111221

|\_\_ 2022001112110221122022121122212111111221

|\_\_ 2122001112100221122022121122212111111221

|\_\_ 12022001112100221122022121122212111111221

|\_\_ 2022001112100221122122121122212111111221

|\_\_ 2220001112100221122022121122212111111221

|\_\_ 2220001112110221122022121122212111111221

|\_\_ 2221001112100221122022121122212111111221

|\_\_ 12220001112100221122022121122212111111221

|\_\_ 2220001112100221122122121122212111111221

|\_\_ 22020001112100221122022121122212111111221

|\_\_ 22020001112110221122022121122212111111221

|\_\_ 22021001112100221122022121122212111111221

|\_\_ 22120001112100221122022121122212111111221

|\_\_ 22020001112100221122122121122212111111221

|\_\_ 2020001112100221122222121122212111111221

|\_\_ 2020001112110221122222121122212111111221

|\_\_ 2021001112100221122222121122212111111221

|\_\_ 2120001112100221122222121122212111111221

|\_\_ 12020001112100221122222121122212111111221

|\_\_ 2020001112101221122222121122212111111221

|\_\_ 2120001112000221122022121122212111111221

|\_\_ 2120001112020221122022121122212111111221

|\_\_ 2120101112020221122022121122212111111221

|\_\_ 2120001112120221122022121122212111111221

|\_\_ 12120001112020221122022121122212111111221

|\_\_ 2120001112020221122122121122212111111221

|\_\_ 2120001112200221122022121122212111111221

|\_\_ 2120001112210221122022121122212111111221

|\_\_ 2121001112200221122022121122212111111221

|\_\_ 12120001112200221122022121122212111111221

|\_\_ 2120001112200221122122121122212111111221

|\_\_ 22120001112000221122022121122212111111221

|\_\_ 22120001112010221122022121122212111111221

|\_\_ 22120001112100221122022121122212111111221

|\_\_ 22120001112000221122122121122212111111221

|\_\_ 2120001112000221122222121122212111111221

|\_\_ 2120001112010221122222121122212111111221

|\_\_ 2120001112100221122222121122212111111221

|\_\_ 12120001112000221122222121122212111111221

|\_\_ 2120001112001221122222121122212111111221

|\_\_ 12020001112000221122022121122212111111221

|\_\_ 12020001112020221122022121122212111111221

|\_\_ 12020101112020221122022121122212111111221

|\_\_ 12020001112120221122022121122212111111221

|\_\_ 12120001112020221122022121122212111111221

|\_\_ 12020001112020221122122121122212111111221

|\_\_ 12020001112200221122022121122212111111221

|\_\_ 12020001112210221122022121122212111111221

|\_\_ 12021001112200221122022121122212111111221

|\_\_ 12120001112200221122022121122212111111221

|\_\_ 12020001112200221122122121122212111111221

|\_\_ 12220001112000221122022121122212111111221

|\_\_ 12020001112000221122222121122212111111221

|\_\_ 2020001112000221122122121122212111111221

|\_\_ 2020001112020221122122121122212111111221

|\_\_ 2020101112020221122122121122212111111221

|\_\_ 2020001112120221122122121122212111111221

|\_\_ 2120001112020221122122121122212111111221

|\_\_ 12020001112020221122122121122212111111221

|\_\_ 2020001112021221122122121122212111111221

|\_\_ 2020001112200221122122121122212111111221

|\_\_ 2020001112210221122122121122212111111221

|\_\_ 2021001112200221122122121122212111111221

|\_\_ 2120001112200221122122121122212111111221

|\_\_ 12020001112200221122122121122212111111221

|\_\_ 2020001112201221122122121122212111111221

|\_\_ 2220001112000221122122121122212111111221

|\_\_ 22020001112000221122122121122212111111221

|\_\_ 2020001112002221122122121122212111111221

|\_\_ 2020001112200221120022121122212111111221

|\_\_ 2020001112200221121022121122212111111221

|\_\_ 2020001112220221121022121122212111111221

|\_\_ 2020101112220221121022121122212111111221

|\_\_ 2021001112220221121022121122212111111221

|\_\_ 2120001112220221121022121122212111111221

|\_\_ 12020001112220221121022121122212111111221

|\_\_ 2020001112220221121122121122212111111221

|\_\_ 2022001112200221121022121122212111111221

|\_\_ 2022001112210221121022121122212111111221

|\_\_ 2122001112200221121022121122212111111221

|\_\_ 12022001112200221121022121122212111111221

|\_\_ 2022001112200221121122121122212111111221

|\_\_ 2220001112200221121022121122212111111221

|\_\_ 2220001112210221121022121122212111111221

|\_\_ 2221001112200221121022121122212111111221

|\_\_ 12220001112200221121022121122212111111221

|\_\_ 2220001112200221121122121122212111111221

|\_\_ 22020001112200221121022121122212111111221

|\_\_ 22020001112210221121022121122212111111221

|\_\_ 22021001112200221121022121122212111111221

|\_\_ 22120001112200221121022121122212111111221

|\_\_ 22020001112200221121122121122212111111221

|\_\_ 2020001112200221121222121122212111111221

|\_\_ 2020001112210221121222121122212111111221

|\_\_ 2021001112200221121222121122212111111221

|\_\_ 2120001112200221121222121122212111111221

|\_\_ 12020001112200221121222121122212111111221

|\_\_ 2020001112201221121222121122212111111221

|\_\_ 2021001112200221120022121122212111111221

|\_\_ 2120001112200221120022121122212111111221

|\_\_ 12020001112200221120022121122212111111221

|\_\_ 2020001112200221120122121122212111111221

|\_\_ 2220001112000221120022121122212111111221

|\_\_ 2220001112000221121022121122212111111221

|\_\_ 2220001112020221121022121122212111111221

|\_\_ 2220101112020221121022121122212111111221

|\_\_ 2220001112120221121022121122212111111221

|\_\_ 12220001112020221121022121122212111111221

|\_\_ 2220001112020221121122121122212111111221

|\_\_ 2220001112200221121022121122212111111221

|\_\_ 2220001112210221121022121122212111111221

|\_\_ 2221001112200221121022121122212111111221

|\_\_ 12220001112200221121022121122212111111221

|\_\_ 2220001112200221121122121122212111111221

|\_\_ 22220001112000221121022121122212111111221

|\_\_ 22220001112010221121022121122212111111221

|\_\_ 22220001112100221121022121122212111111221

|\_\_ 22220001112000221121122121122212111111221

|\_\_ 2220001112000221121222121122212111111221

|\_\_ 2220001112010221121222121122212111111221

|\_\_ 2220001112100221121222121122212111111221

|\_\_ 12220001112000221121222121122212111111221

|\_\_ 2220001112001221121222121122212111111221

|\_\_ 2220001112100221120022121122212111111221

|\_\_ 2220001112100221122022121122212111111221

|\_\_ 2220001112110221122022121122212111111221

|\_\_ 2221001112100221122022121122212111111221

|\_\_ 12220001112100221122022121122212111111221

|\_\_ 2220001112100221122122121122212111111221

|\_\_ 2222001112100221120022121122212111111221

|\_\_ 22220001112100221120022121122212111111221

|\_\_ 2220001112100221120222121122212111111221

|\_\_ 12220001112000221120022121122212111111221

|\_\_ 12220001112000221122022121122212111111221

|\_\_ 12220001112010221122022121122212111111221

|\_\_ 12220001112100221122022121122212111111221

|\_\_ 12220001112000221122122121122212111111221

|\_\_ 12220001112200221120022121122212111111221

|\_\_ 12220001112000221120222121122212111111221

|\_\_ 2220001112000221120122121122212111111221

|\_\_ 2220001112000221122122121122212111111221

|\_\_ 2220001112010221122122121122212111111221

|\_\_ 2220001112100221122122121122212111111221

|\_\_ 12220001112000221122122121122212111111221

|\_\_ 2220001112001221122122121122212111111221

|\_\_ 2220001112200221120122121122212111111221

|\_\_ 22220001112000221120122121122212111111221

|\_\_ 2220001112002221120122121122212111111221

|\_\_ 22020001112000221120022121122212111111221

|\_\_ 22020001112000221121022121122212111111221

|\_\_ 22020001112020221121022121122212111111221

|\_\_ 22020101112020221121022121122212111111221

|\_\_ 22020001112120221121022121122212111111221

|\_\_ 22120001112020221121022121122212111111221

|\_\_ 22020001112020221121122121122212111111221

|\_\_ 22020001112200221121022121122212111111221

|\_\_ 22020001112210221121022121122212111111221

|\_\_ 22021001112200221121022121122212111111221

|\_\_ 22120001112200221121022121122212111111221

|\_\_ 22020001112200221121122121122212111111221

|\_\_ 22220001112000221121022121122212111111221

|\_\_ 22220001112010221121022121122212111111221

|\_\_ 22220001112100221121022121122212111111221

|\_\_ 22220001112000221121122121122212111111221

|\_\_ 22020001112000221121222121122212111111221

|\_\_ 22020001112010221121222121122212111111221

|\_\_ 22020001112100221121222121122212111111221

|\_\_ 22120001112000221121222121122212111111221

|\_\_ 22020001112001221121222121122212111111221

|\_\_ 22020001112100221120022121122212111111221

|\_\_ 22120001112000221120022121122212111111221

|\_\_ 22020001112000221120122121122212111111221

|\_\_ 2020001112000221120222121122212111111221

|\_\_ 2020001112000221121222121122212111111221

|\_\_ 2020001112020221121222121122212111111221

|\_\_ 2020101112020221121222121122212111111221

|\_\_ 2020001112120221121222121122212111111221

|\_\_ 2120001112020221121222121122212111111221

|\_\_ 12020001112020221121222121122212111111221

|\_\_ 2020001112021221121222121122212111111221

|\_\_ 2020001112200221121222121122212111111221

|\_\_ 2020001112210221121222121122212111111221

|\_\_ 2021001112200221121222121122212111111221

|\_\_ 2120001112200221121222121122212111111221

|\_\_ 12020001112200221121222121122212111111221

|\_\_ 2020001112201221121222121122212111111221

|\_\_ 2220001112000221121222121122212111111221

|\_\_ 2220001112010221121222121122212111111221

|\_\_ 2220001112100221121222121122212111111221

|\_\_ 12220001112000221121222121122212111111221

|\_\_ 2220001112001221121222121122212111111221

|\_\_ 22020001112000221121222121122212111111221

|\_\_ 22020001112010221121222121122212111111221

|\_\_ 22020001112100221121222121122212111111221

|\_\_ 22120001112000221121222121122212111111221

|\_\_ 22020001112001221121222121122212111111221

|\_\_ 2020001112002221121222121122212111111221

|\_\_ 2020001112012221121222121122212111111221

|\_\_ 2020001112102221121222121122212111111221

|\_\_ 2120001112002221121222121122212111111221

|\_\_ 12020001112002221121222121122212111111221

|\_\_ 2020011112002221121222121122212111111221

|\_\_ 2020001112100221120222121122212111111221

|\_\_ 2120001112000221120222121122212111111221

|\_\_ 12020001112000221120222121122212111111221

|\_\_ 2020001112001221120222121122212111111221

0220200

0111200

0221120

0221211

2221211

1111221

index of column selected: 3

0221200

0111200

0221120

0221211

2221211

1111221

|\_\_ 22120001112000221120022121122212111111221

|\_\_ 22120001112000221122022121122212111111221

|\_\_ 22120001112010221122022121122212111111221

|\_\_ 22120201112010221122022121122212111111221

|\_\_ 22120201112110221122022121122212111111221

|\_\_ 22120201112010221122122121122212111111221

|\_\_ 22120001112210221122022121122212111111221

|\_\_ 22120101112210221122022121122212111111221

|\_\_ 22121001112210221122022121122212111111221

|\_\_ 22120001112210221122122121122212111111221

|\_\_ 22120001112010221122222121122212111111221

|\_\_ 22120101112010221122222121122212111111221

|\_\_ 22120001112110221122222121122212111111221

|\_\_ 22120001112011221122222121122212111111221

|\_\_ 22120001112100221122022121122212111111221

|\_\_ 22120001112120221122022121122212111111221

|\_\_ 22120101112120221122022121122212111111221

|\_\_ 22121001112120221122022121122212111111221

|\_\_ 22120001112120221122122121122212111111221

|\_\_ 22122001112100221122022121122212111111221

|\_\_ 22122001112110221122022121122212111111221

|\_\_ 22122001112100221122122121122212111111221

|\_\_ 22120001112100221122222121122212111111221

|\_\_ 22120001112110221122222121122212111111221

|\_\_ 22121001112100221122222121122212111111221

|\_\_ 22120001112101221122222121122212111111221

|\_\_ 22120001112000221122122121122212111111221

|\_\_ 22120001112020221122122121122212111111221

|\_\_ 22120101112020221122122121122212111111221

|\_\_ 22120001112120221122122121122212111111221

|\_\_ 22120001112021221122122121122212111111221

|\_\_ 22120001112200221122122121122212111111221

|\_\_ 22120001112002221122122121122212111111221

|\_\_ 22120001112200221120022121122212111111221

|\_\_ 22120001112200221121022121122212111111221

|\_\_ 22120001112220221121022121122212111111221

|\_\_ 22120101112220221121022121122212111111221

|\_\_ 22121001112220221121022121122212111111221

|\_\_ 22120001112220221121122121122212111111221

|\_\_ 22122001112200221121022121122212111111221

|\_\_ 22122001112210221121022121122212111111221

|\_\_ 22122001112200221121122121122212111111221

|\_\_ 22120001112200221121222121122212111111221

|\_\_ 22120001112210221121222121122212111111221

|\_\_ 22121001112200221121222121122212111111221

|\_\_ 22120001112201221121222121122212111111221

|\_\_ 22121001112200221120022121122212111111221

|\_\_ 22120001112200221120122121122212111111221

|\_\_ 22120001112000221120222121122212111111221

|\_\_ 22120001112000221121222121122212111111221

|\_\_ 22120001112020221121222121122212111111221

|\_\_ 22120101112020221121222121122212111111221

|\_\_ 22120001112120221121222121122212111111221

|\_\_ 22120001112021221121222121122212111111221

|\_\_ 22120001112200221121222121122212111111221

|\_\_ 22120001112210221121222121122212111111221

|\_\_ 22121001112200221121222121122212111111221

|\_\_ 22120001112201221121222121122212111111221

|\_\_ 22120001112002221121222121122212111111221

|\_\_ 22120001112012221121222121122212111111221

|\_\_ 22120001112102221121222121122212111111221

|\_\_ 22120011112002221121222121122212111111221

|\_\_ 22120001112100221120222121122212111111221

|\_\_ 22120001112001221120222121122212111111221

0221200

0111200

0221122

0221211

2221211

1111221

index of column selected: 1

0221200

0111210

0221122

0221211

2221211

1111221

|\_\_ 22120001112100221122022121122212111111221

|\_\_ 22120001112120221122022121122212111111221

|\_\_ 22120101112120221122022121122212111111221

|\_\_ 22122101112120221122022121122212111111221

|\_\_ 22122101112120221122122121122212111111221

|\_\_ 22120101112120221122222121122212111111221

|\_\_ 22121101112120221122222121122212111111221

|\_\_ 22120101112121221122222121122212111111221

|\_\_ 22121001112120221122022121122212111111221

|\_\_ 22121201112120221122022121122212111111221

|\_\_ 22121201112120221122122121122212111111221

|\_\_ 22121001112120221122222121122212111111221

|\_\_ 22120001112120221122122121122212111111221

|\_\_ 22120201112120221122122121122212111111221

|\_\_ 22121201112120221122122121122212111111221

|\_\_ 22120201112121221122122121122212111111221

|\_\_ 22122001112120221122122121122212111111221

|\_\_ 22120001112122221122122121122212111111221

|\_\_ 22122001112100221122022121122212111111221

|\_\_ 22122001112110221122022121122212111111221

|\_\_ 22122201112110221122022121122212111111221

|\_\_ 22122201112110221122122121122212111111221

|\_\_ 22122001112110221122222121122212111111221

|\_\_ 22122101112110221122222121122212111111221

|\_\_ 22122001112111221122222121122212111111221

|\_\_ 22122001112100221122122121122212111111221

|\_\_ 22122001112120221122122121122212111111221

|\_\_ 22122101112120221122122121122212111111221

|\_\_ 22122001112121221122122121122212111111221

|\_\_ 22122001112102221122122121122212111111221

|\_\_ 22122001112112221122122121122212111111221

|\_\_ 22122011112102221122122121122212111111221

|\_\_ 22120001112100221122222121122212111111221

|\_\_ 22120001112110221122222121122212111111221

|\_\_ 22120201112110221122222121122212111111221

|\_\_ 22121201112110221122222121122212111111221

|\_\_ 22120201112111221122222121122212111111221

|\_\_ 22122001112110221122222121122212111111221

|\_\_ 22122101112110221122222121122212111111221

|\_\_ 22122001112111221122222121122212111111221

|\_\_ 22120001112112221122222121122212111111221

|\_\_ 22120101112112221122222121122212111111221

|\_\_ 22121001112112221122222121122212111111221

|\_\_ 22120011112112221122222121122212111111221

|\_\_ 22121001112100221122222121122212111111221

|\_\_ 22121001112120221122222121122212111111221

|\_\_ 22121101112120221122222121122212111111221

|\_\_ 22121001112121221122222121122212111111221

|\_\_ 22121001112102221122222121122212111111221

|\_\_ 22121001112112221122222121122212111111221

|\_\_ 22121011112102221122222121122212111111221

|\_\_ 22120001112101221122222121122212111111221

|\_\_ 22120001112121221122222121122212111111221

|\_\_ 22120101112121221122222121122212111111221

|\_\_ 22121001112121221122222121122212111111221

|\_\_ 22120011112121221122222121122212111111221

|\_\_ 22122001112101221122222121122212111111221

|\_\_ 22122001112111221122222121122212111111221

|\_\_ 22122011112101221122222121122212111111221

|\_\_ 22120021112101221122222121122212111111221

|\_\_ 22120021112111221122222121122212111111221

|\_\_ 22121021112101221122222121122212111111221

|\_\_ 122120021112101221122222121122212111111221

0221200

0111212

0221122

0221211

2221211

1111221

index of column selected: 1

0221210

0111212

0221122

0221211

2221211

1111221

|\_\_ 22121001112120221122022121122212111111221

|\_\_ 22121201112120221122022121122212111111221

|\_\_ 22121201112120221122122121122212111111221

|\_\_ 22121201112122221122122121122212111111221

|\_\_ 22121211112122221122122121122212111111221

|\_\_ 22121001112120221122222121122212111111221

|\_\_ 22121101112120221122222121122212111111221

|\_\_ 22121101112122221122222121122212111111221

|\_\_ 22121111112122221122222121122212111111221

|\_\_ 22121001112121221122222121122212111111221

0221210

0111212

0221122

2221211

2221211

1111221

index of column selected: 0

0221211

0111212

0221122

2221211

2221211

1111221

|\_\_ 22121101112120221122222121122212111111221

|\_\_ 22121101112122221122222121122212111111221

|\_\_ 22121111112122221122222121122212111111221

|\_\_ 222121111112122221122222121122212111111221

0221211

0111212

2221122

2221211

2221211

1111221

index of column selected: 6

0221211

1111212

2221122

2221211

2221211

1111221

|\_\_ 22121111112122221122222121122212111111221

|\_\_ 222121111112122221122222121122212111111221

2221211

1111212

2221122

2221211

2221211

1111221

human won

**2.Minimax without pruning:**

Sample run depth=3

**A screenshot of a computer screen

Description automatically generated**

Avg time taken:0.35125 sec

Print:

|\_\_ 100000020101001021210122221011222121112221

|\_\_ 100000020101001021210122221211222121112221

|\_\_ 100000020101201021210122221011222121112221

|\_\_ 100020020101001021210122221011222121112221

|\_\_ 100000020121001021210122221011222121112221

|\_\_ 102000020101001021210122221011222121112221

|\_\_ 100000020101001221210122221011222121112221

0000000

0010100

1221210

1222210

1122212

1112221

index of column selected: 1

0000000

0010110

1221210

1222210

1122212

1112221

|\_\_ 101101221210122221011222121112221

|\_\_ 101101221210122221211222121112221

|\_\_ 101101221211122221211222121112221

|\_\_ 101121221211122221211222121112221

|\_\_ 2000101101221211122221211222121112221

|\_\_ 20000101101221211122221211222121112221

|\_\_ 121101221211122221211222121112221

|\_\_ 2000000101101221211122221211222121112221

|\_\_ 2101101221211122221211222121112221

|\_\_ 20101101221211122221211222121112221

|\_\_ 1000101101221210122221211222121112221

|\_\_ 1000101101221212122221211222121112221

|\_\_ 21000101101221210122221211222121112221

|\_\_ 1000121101221210122221211222121112221

|\_\_ 2001000101101221210122221211222121112221

|\_\_ 1002101101221210122221211222121112221

|\_\_ 1020101101221210122221211222121112221

|\_\_ 10000101101221210122221211222121112221

|\_\_ 10000101101221212122221211222121112221

|\_\_ 12000101101221210122221211222121112221

|\_\_ 10000121101221210122221211222121112221

|\_\_ 2010000101101221210122221211222121112221

|\_\_ 10002101101221210122221211222121112221

|\_\_ 10020101101221210122221211222121112221

|\_\_ 111101221210122221211222121112221

|\_\_ 111101221212122221211222121112221

|\_\_ 2000111101221210122221211222121112221

|\_\_ 20000111101221210122221211222121112221

|\_\_ 200000111101221210122221211222121112221

|\_\_ 2000000111101221210122221211222121112221

|\_\_ 2111101221210122221211222121112221

|\_\_ 20111101221210122221211222121112221

|\_\_ 1000000101101221210122221211222121112221

|\_\_ 1000000101101221212122221211222121112221

|\_\_ 1002000101101221210122221211222121112221

|\_\_ 1020000101101221210122221211222121112221

|\_\_ 1000000121101221210122221211222121112221

|\_\_ 1000002101101221210122221211222121112221

|\_\_ 1000020101101221210122221211222121112221

|\_\_ 1101101221210122221211222121112221

|\_\_ 1101101221212122221211222121112221

|\_\_ 2001101101221210122221211222121112221

|\_\_ 20001101101221210122221211222121112221

|\_\_ 1121101221210122221211222121112221

|\_\_ 2000001101101221210122221211222121112221

|\_\_ 20000001101101221210122221211222121112221

|\_\_ 21101101221210122221211222121112221

|\_\_ 10101101221210122221211222121112221

|\_\_ 10101101221212122221211222121112221

|\_\_ 2010101101221210122221211222121112221

|\_\_ 20010101101221210122221211222121112221

|\_\_ 10121101221210122221211222121112221

|\_\_ 2000010101101221210122221211222121112221

|\_\_ 12101101221210122221211222121112221

|\_\_ 200000010101101221210122221211222121112221

|\_\_ 2000101101221210122221011222121112221

|\_\_ 2000101101221210122221111222121112221

|\_\_ 2000101101221212122221111222121112221

|\_\_ 22000101101221210122221111222121112221

|\_\_ 2000121101221210122221111222121112221

|\_\_ 2002000101101221210122221111222121112221

|\_\_ 2002101101221210122221111222121112221

|\_\_ 2020101101221210122221111222121112221

|\_\_ 12000101101221210122221011222121112221

|\_\_ 12000101101221210122221211222121112221

|\_\_ 12000121101221210122221011222121112221

|\_\_ 2012000101101221210122221011222121112221

|\_\_ 12002101101221210122221011222121112221

|\_\_ 12020101101221210122221011222121112221

|\_\_ 2000111101221210122221011222121112221

|\_\_ 2000111101221210122221211222121112221

|\_\_ 22000111101221210122221011222121112221

|\_\_ 202000111101221210122221011222121112221

|\_\_ 2002000111101221210122221011222121112221

|\_\_ 2002111101221210122221011222121112221

|\_\_ 2020111101221210122221011222121112221

|\_\_ 1002000101101221210122221011222121112221

|\_\_ 1002000101101221210122221211222121112221

|\_\_ 1022000101101221210122221011222121112221

|\_\_ 1002000121101221210122221011222121112221

|\_\_ 1002002101101221210122221011222121112221

|\_\_ 1002020101101221210122221011222121112221

|\_\_ 2001101101221210122221011222121112221

|\_\_ 2001101101221210122221211222121112221

|\_\_ 22001101101221210122221011222121112221

|\_\_ 2001121101221210122221011222121112221

|\_\_ 2002001101101221210122221011222121112221

|\_\_ 20002001101101221210122221011222121112221

|\_\_ 2021101101221210122221011222121112221

|\_\_ 2010101101221210122221011222121112221

|\_\_ 2010101101221210122221211222121112221

|\_\_ 22010101101221210122221011222121112221

|\_\_ 2010121101221210122221011222121112221

|\_\_ 2002010101101221210122221011222121112221

|\_\_ 2012101101221210122221011222121112221

|\_\_ 200002010101101221210122221011222121112221

|\_\_ 20000101101221210122221011222121112221

|\_\_ 20000101101221210122221111222121112221

|\_\_ 20000101101221212122221111222121112221

|\_\_ 22000101101221210122221111222121112221

|\_\_ 20000121101221210122221111222121112221

|\_\_ 2020000101101221210122221111222121112221

|\_\_ 20002101101221210122221111222121112221

|\_\_ 20020101101221210122221111222121112221

|\_\_ 21000101101221210122221011222121112221

|\_\_ 21000101101221210122221211222121112221

|\_\_ 21000121101221210122221011222121112221

|\_\_ 2021000101101221210122221011222121112221

|\_\_ 21002101101221210122221011222121112221

|\_\_ 21020101101221210122221011222121112221

|\_\_ 20000111101221210122221011222121112221

|\_\_ 20000111101221210122221211222121112221

|\_\_ 22000111101221210122221011222121112221

|\_\_ 220000111101221210122221011222121112221

|\_\_ 2020000111101221210122221011222121112221

|\_\_ 20002111101221210122221011222121112221

|\_\_ 20020111101221210122221011222121112221

|\_\_ 1020000101101221210122221011222121112221

|\_\_ 1020000101101221210122221211222121112221

|\_\_ 1022000101101221210122221011222121112221

|\_\_ 1020000121101221210122221011222121112221

|\_\_ 1020002101101221210122221011222121112221

|\_\_ 1020020101101221210122221011222121112221

|\_\_ 20001101101221210122221011222121112221

|\_\_ 20001101101221210122221211222121112221

|\_\_ 22001101101221210122221011222121112221

|\_\_ 20001121101221210122221011222121112221

|\_\_ 2020001101101221210122221011222121112221

|\_\_ 20020001101101221210122221011222121112221

|\_\_ 20021101101221210122221011222121112221

|\_\_ 20010101101221210122221011222121112221

|\_\_ 20010101101221210122221211222121112221

|\_\_ 22010101101221210122221011222121112221

|\_\_ 20010121101221210122221011222121112221

|\_\_ 2020010101101221210122221011222121112221

|\_\_ 20012101101221210122221011222121112221

|\_\_ 200020010101101221210122221011222121112221

|\_\_ 121101221210122221011222121112221

|\_\_ 121101221210122221111222121112221

|\_\_ 121101221212122221111222121112221

|\_\_ 2000121101221210122221111222121112221

|\_\_ 20000121101221210122221111222121112221

|\_\_ 200000121101221210122221111222121112221

|\_\_ 2000000121101221210122221111222121112221

|\_\_ 2121101221210122221111222121112221

|\_\_ 20121101221210122221111222121112221

|\_\_ 1000121101221210122221011222121112221

|\_\_ 1000121101221210122221211222121112221

|\_\_ 21000121101221210122221011222121112221

|\_\_ 201000121101221210122221011222121112221

|\_\_ 2001000121101221210122221011222121112221

|\_\_ 1002121101221210122221011222121112221

|\_\_ 1020121101221210122221011222121112221

|\_\_ 10000121101221210122221011222121112221

|\_\_ 10000121101221210122221211222121112221

|\_\_ 12000121101221210122221011222121112221

|\_\_ 210000121101221210122221011222121112221

|\_\_ 2010000121101221210122221011222121112221

|\_\_ 10002121101221210122221011222121112221

|\_\_ 10020121101221210122221011222121112221

|\_\_ 100000121101221210122221011222121112221

|\_\_ 100000121101221210122221211222121112221

|\_\_ 102000121101221210122221011222121112221

|\_\_ 120000121101221210122221011222121112221

|\_\_ 2100000121101221210122221011222121112221

|\_\_ 100002121101221210122221011222121112221

|\_\_ 100020121101221210122221011222121112221

|\_\_ 1000000121101221210122221011222121112221

|\_\_ 1000000121101221210122221211222121112221

|\_\_ 1002000121101221210122221011222121112221

|\_\_ 1020000121101221210122221011222121112221

|\_\_ 1200000121101221210122221011222121112221

|\_\_ 1000002121101221210122221011222121112221

|\_\_ 1000020121101221210122221011222121112221

|\_\_ 1121101221210122221011222121112221

|\_\_ 1121101221210122221211222121112221

|\_\_ 2001121101221210122221011222121112221

|\_\_ 20001121101221210122221011222121112221

|\_\_ 200001121101221210122221011222121112221

|\_\_ 2000001121101221210122221011222121112221

|\_\_ 20000001121101221210122221011222121112221

|\_\_ 21121101221210122221011222121112221

|\_\_ 10121101221210122221011222121112221

|\_\_ 10121101221210122221211222121112221

|\_\_ 2010121101221210122221011222121112221

|\_\_ 20010121101221210122221011222121112221

|\_\_ 200010121101221210122221011222121112221

|\_\_ 2000010121101221210122221011222121112221

|\_\_ 12121101221210122221011222121112221

|\_\_ 200000010121101221210122221011222121112221

|\_\_ 2000000101101221210122221011222121112221

|\_\_ 2000000101101221210122221111222121112221

|\_\_ 2000000101101221212122221111222121112221

|\_\_ 2002000101101221210122221111222121112221

|\_\_ 2020000101101221210122221111222121112221

|\_\_ 2000000121101221210122221111222121112221

|\_\_ 2000002101101221210122221111222121112221

|\_\_ 2000020101101221210122221111222121112221

|\_\_ 2001000101101221210122221011222121112221

|\_\_ 2001000101101221210122221211222121112221

|\_\_ 2021000101101221210122221011222121112221

|\_\_ 2001000121101221210122221011222121112221

|\_\_ 2001002101101221210122221011222121112221

|\_\_ 2001020101101221210122221011222121112221

|\_\_ 2010000101101221210122221011222121112221

|\_\_ 2010000101101221210122221211222121112221

|\_\_ 2012000101101221210122221011222121112221

|\_\_ 2010000121101221210122221011222121112221

|\_\_ 2010002101101221210122221011222121112221

|\_\_ 2010020101101221210122221011222121112221

|\_\_ 2000000111101221210122221011222121112221

|\_\_ 2000000111101221210122221211222121112221

|\_\_ 2002000111101221210122221011222121112221

|\_\_ 2020000111101221210122221011222121112221

|\_\_ 2200000111101221210122221011222121112221

|\_\_ 2000002111101221210122221011222121112221

|\_\_ 2000020111101221210122221011222121112221

|\_\_ 2000001101101221210122221011222121112221

|\_\_ 2000001101101221210122221211222121112221

|\_\_ 2002001101101221210122221011222121112221

|\_\_ 2020001101101221210122221011222121112221

|\_\_ 2000001121101221210122221011222121112221

|\_\_ 22000001101101221210122221011222121112221

|\_\_ 2000021101101221210122221011222121112221

|\_\_ 2000010101101221210122221011222121112221

|\_\_ 2000010101101221210122221211222121112221

|\_\_ 2002010101101221210122221011222121112221

|\_\_ 2020010101101221210122221011222121112221

|\_\_ 2000010121101221210122221011222121112221

|\_\_ 2000012101101221210122221011222121112221

|\_\_ 202000010101101221210122221011222121112221

|\_\_ 2101101221210122221011222121112221

|\_\_ 2101101221210122221111222121112221

|\_\_ 2101101221212122221111222121112221

|\_\_ 2002101101221210122221111222121112221

|\_\_ 20002101101221210122221111222121112221

|\_\_ 2121101221210122221111222121112221

|\_\_ 2000002101101221210122221111222121112221

|\_\_ 20000002101101221210122221111222121112221

|\_\_ 22101101221210122221111222121112221

|\_\_ 1002101101221210122221011222121112221

|\_\_ 1002101101221210122221211222121112221

|\_\_ 21002101101221210122221011222121112221

|\_\_ 1002121101221210122221011222121112221

|\_\_ 2001002101101221210122221011222121112221

|\_\_ 20001002101101221210122221011222121112221

|\_\_ 1022101101221210122221011222121112221

|\_\_ 10002101101221210122221011222121112221

|\_\_ 10002101101221210122221211222121112221

|\_\_ 12002101101221210122221011222121112221

|\_\_ 10002121101221210122221011222121112221

|\_\_ 2010002101101221210122221011222121112221

|\_\_ 20010002101101221210122221011222121112221

|\_\_ 10022101101221210122221011222121112221

|\_\_ 2111101221210122221011222121112221

|\_\_ 2111101221210122221211222121112221

|\_\_ 2002111101221210122221011222121112221

|\_\_ 20002111101221210122221011222121112221

|\_\_ 200002111101221210122221011222121112221

|\_\_ 2000002111101221210122221011222121112221

|\_\_ 20000002111101221210122221011222121112221

|\_\_ 22111101221210122221011222121112221

|\_\_ 1000002101101221210122221011222121112221

|\_\_ 1000002101101221210122221211222121112221

|\_\_ 1002002101101221210122221011222121112221

|\_\_ 1020002101101221210122221011222121112221

|\_\_ 1000002121101221210122221011222121112221

|\_\_ 21000002101101221210122221011222121112221

|\_\_ 1000022101101221210122221011222121112221

|\_\_ 10000002101101221210122221011222121112221

|\_\_ 10000002101101221210122221211222121112221

|\_\_ 10002002101101221210122221011222121112221

|\_\_ 10020002101101221210122221011222121112221

|\_\_ 10000002121101221210122221011222121112221

|\_\_ 12000002101101221210122221011222121112221

|\_\_ 10000022101101221210122221011222121112221

|\_\_ 12101101221210122221011222121112221

|\_\_ 12101101221210122221211222121112221

|\_\_ 2012101101221210122221011222121112221

|\_\_ 20012101101221210122221011222121112221

|\_\_ 12121101221210122221011222121112221

|\_\_ 2000012101101221210122221011222121112221

|\_\_ 20000012101101221210122221011222121112221

|\_\_ 200000012101101221210122221011222121112221

|\_\_ 20101101221210122221011222121112221

|\_\_ 20101101221210122221111222121112221

|\_\_ 20101101221212122221111222121112221

|\_\_ 2020101101221210122221111222121112221

|\_\_ 20020101101221210122221111222121112221

|\_\_ 20121101221210122221111222121112221

|\_\_ 2000020101101221210122221111222121112221

|\_\_ 22101101221210122221111222121112221

|\_\_ 200000020101101221210122221111222121112221

|\_\_ 1020101101221210122221011222121112221

|\_\_ 1020101101221210122221211222121112221

|\_\_ 21020101101221210122221011222121112221

|\_\_ 1020121101221210122221011222121112221

|\_\_ 2001020101101221210122221011222121112221

|\_\_ 1022101101221210122221011222121112221

|\_\_ 200001020101101221210122221011222121112221

|\_\_ 10020101101221210122221011222121112221

|\_\_ 10020101101221210122221211222121112221

|\_\_ 12020101101221210122221011222121112221

|\_\_ 10020121101221210122221011222121112221

|\_\_ 2010020101101221210122221011222121112221

|\_\_ 10022101101221210122221011222121112221

|\_\_ 200010020101101221210122221011222121112221

|\_\_ 20111101221210122221011222121112221

|\_\_ 20111101221210122221211222121112221

|\_\_ 2020111101221210122221011222121112221

|\_\_ 20020111101221210122221011222121112221

|\_\_ 200020111101221210122221011222121112221

|\_\_ 2000020111101221210122221011222121112221

|\_\_ 22111101221210122221011222121112221

|\_\_ 200000020111101221210122221011222121112221

|\_\_ 1000020101101221210122221011222121112221

|\_\_ 1000020101101221210122221211222121112221

|\_\_ 1002020101101221210122221011222121112221

|\_\_ 1020020101101221210122221011222121112221

|\_\_ 1000020121101221210122221011222121112221

|\_\_ 1000022101101221210122221011222121112221

|\_\_ 201000020101101221210122221011222121112221

|\_\_ 21101101221210122221011222121112221

|\_\_ 21101101221210122221211222121112221

|\_\_ 2021101101221210122221011222121112221

|\_\_ 20021101101221210122221011222121112221

|\_\_ 21121101221210122221011222121112221

|\_\_ 2000021101101221210122221011222121112221

|\_\_ 20000021101101221210122221011222121112221

|\_\_ 200000021101101221210122221011222121112221

|\_\_ 100000020101101221210122221011222121112221

|\_\_ 100000020101101221210122221211222121112221

|\_\_ 100002020101101221210122221011222121112221

|\_\_ 100020020101101221210122221011222121112221

|\_\_ 100000020121101221210122221011222121112221

|\_\_ 102000020101101221210122221011222121112221

|\_\_ 100000022101101221210122221011222121112221

0000000

0210110

1221210

1222210

1122212

1112221

index of column selected: 5

0100000

0210110

1221210

1222210

1122212

1112221

|\_\_ 10000002101101221210122221011222121112221

|\_\_ 10000002101101221210122221211222121112221

|\_\_ 10000002101101221211122221211222121112221

|\_\_ 10000002101121221211122221211222121112221

|\_\_ 10002002101101221211122221211222121112221

|\_\_ 10020002101101221211122221211222121112221

|\_\_ 10000002121101221211122221211222121112221

|\_\_ 12000002101101221211122221211222121112221

|\_\_ 10000022101101221211122221211222121112221

|\_\_ 10001002101101221210122221211222121112221

|\_\_ 10001002101101221212122221211222121112221

|\_\_ 10021002101101221210122221211222121112221

|\_\_ 10001002121101221210122221211222121112221

|\_\_ 12001002101101221210122221211222121112221

|\_\_ 10001022101101221210122221211222121112221

|\_\_ 10010002101101221210122221211222121112221

|\_\_ 10010002101101221212122221211222121112221

|\_\_ 10012002101101221210122221211222121112221

|\_\_ 10010002121101221210122221211222121112221

|\_\_ 12010002101101221210122221211222121112221

|\_\_ 10010022101101221210122221211222121112221

|\_\_ 10000002111101221210122221211222121112221

|\_\_ 10000002111101221212122221211222121112221

|\_\_ 10002002111101221210122221211222121112221

|\_\_ 10020002111101221210122221211222121112221

|\_\_ 10200002111101221210122221211222121112221

|\_\_ 12000002111101221210122221211222121112221

|\_\_ 10000022111101221210122221211222121112221

|\_\_ 11000002101101221210122221211222121112221

|\_\_ 11000002101101221212122221211222121112221

|\_\_ 11002002101101221210122221211222121112221

|\_\_ 11020002101101221210122221211222121112221

|\_\_ 11000002121101221210122221211222121112221

|\_\_ 11000022101101221210122221211222121112221

|\_\_ 10000012101101221210122221211222121112221

|\_\_ 10000012101101221212122221211222121112221

|\_\_ 10002012101101221210122221211222121112221

|\_\_ 10020012101101221210122221211222121112221

|\_\_ 10000012121101221210122221211222121112221

|\_\_ 12000012101101221210122221211222121112221

|\_\_ 210000012101101221210122221211222121112221

|\_\_ 10002002101101221210122221011222121112221

|\_\_ 10002002101101221210122221111222121112221

|\_\_ 10002002101101221212122221111222121112221

|\_\_ 10022002101101221210122221111222121112221

|\_\_ 10002002121101221210122221111222121112221

|\_\_ 12002002101101221210122221111222121112221

|\_\_ 10002022101101221210122221111222121112221

|\_\_ 10012002101101221210122221011222121112221

|\_\_ 10012002101101221210122221211222121112221

|\_\_ 10012002121101221210122221011222121112221

|\_\_ 12012002101101221210122221011222121112221

|\_\_ 10012022101101221210122221011222121112221

|\_\_ 10002002111101221210122221011222121112221

|\_\_ 10002002111101221210122221211222121112221

|\_\_ 10022002111101221210122221011222121112221

|\_\_ 10202002111101221210122221011222121112221

|\_\_ 12002002111101221210122221011222121112221

|\_\_ 10002022111101221210122221011222121112221

|\_\_ 11002002101101221210122221011222121112221

|\_\_ 11002002101101221210122221211222121112221

|\_\_ 11022002101101221210122221011222121112221

|\_\_ 11002002121101221210122221011222121112221

|\_\_ 11002022101101221210122221011222121112221

|\_\_ 10002012101101221210122221011222121112221

|\_\_ 10002012101101221210122221211222121112221

|\_\_ 10022012101101221210122221011222121112221

|\_\_ 10002012121101221210122221011222121112221

|\_\_ 12002012101101221210122221011222121112221

|\_\_ 210002012101101221210122221011222121112221

|\_\_ 10020002101101221210122221011222121112221

|\_\_ 10020002101101221210122221111222121112221

|\_\_ 10020002101101221212122221111222121112221

|\_\_ 10022002101101221210122221111222121112221

|\_\_ 10020002121101221210122221111222121112221

|\_\_ 12020002101101221210122221111222121112221

|\_\_ 10020022101101221210122221111222121112221

|\_\_ 10021002101101221210122221011222121112221

|\_\_ 10021002101101221210122221211222121112221

|\_\_ 10021002121101221210122221011222121112221

|\_\_ 12021002101101221210122221011222121112221

|\_\_ 10021022101101221210122221011222121112221

|\_\_ 10020002111101221210122221011222121112221

|\_\_ 10020002111101221210122221211222121112221

|\_\_ 10022002111101221210122221011222121112221

|\_\_ 10220002111101221210122221011222121112221

|\_\_ 12020002111101221210122221011222121112221

|\_\_ 10020022111101221210122221011222121112221

|\_\_ 11020002101101221210122221011222121112221

|\_\_ 11020002101101221210122221211222121112221

|\_\_ 11022002101101221210122221011222121112221

|\_\_ 11020002121101221210122221011222121112221

|\_\_ 11020022101101221210122221011222121112221

|\_\_ 10020012101101221210122221011222121112221

|\_\_ 10020012101101221210122221211222121112221

|\_\_ 10022012101101221210122221011222121112221

|\_\_ 10020012121101221210122221011222121112221

|\_\_ 12020012101101221210122221011222121112221

|\_\_ 210020012101101221210122221011222121112221

|\_\_ 10000002121101221210122221011222121112221

|\_\_ 10000002121101221210122221111222121112221

|\_\_ 10000002121101221212122221111222121112221

|\_\_ 10002002121101221210122221111222121112221

|\_\_ 10020002121101221210122221111222121112221

|\_\_ 10200002121101221210122221111222121112221

|\_\_ 12000002121101221210122221111222121112221

|\_\_ 10000022121101221210122221111222121112221

|\_\_ 10001002121101221210122221011222121112221

|\_\_ 10001002121101221210122221211222121112221

|\_\_ 10021002121101221210122221011222121112221

|\_\_ 10201002121101221210122221011222121112221

|\_\_ 12001002121101221210122221011222121112221

|\_\_ 10001022121101221210122221011222121112221

|\_\_ 10010002121101221210122221011222121112221

|\_\_ 10010002121101221210122221211222121112221

|\_\_ 10012002121101221210122221011222121112221

|\_\_ 10210002121101221210122221011222121112221

|\_\_ 12010002121101221210122221011222121112221

|\_\_ 10010022121101221210122221011222121112221

|\_\_ 10100002121101221210122221011222121112221

|\_\_ 10100002121101221210122221211222121112221

|\_\_ 10102002121101221210122221011222121112221

|\_\_ 10120002121101221210122221011222121112221

|\_\_ 12100002121101221210122221011222121112221

|\_\_ 10100022121101221210122221011222121112221

|\_\_ 11000002121101221210122221011222121112221

|\_\_ 11000002121101221210122221211222121112221

|\_\_ 11002002121101221210122221011222121112221

|\_\_ 11020002121101221210122221011222121112221

|\_\_ 11200002121101221210122221011222121112221

|\_\_ 11000022121101221210122221011222121112221

|\_\_ 10000012121101221210122221011222121112221

|\_\_ 10000012121101221210122221211222121112221

|\_\_ 10002012121101221210122221011222121112221

|\_\_ 10020012121101221210122221011222121112221

|\_\_ 10200012121101221210122221011222121112221

|\_\_ 12000012121101221210122221011222121112221

|\_\_ 210000012121101221210122221011222121112221

|\_\_ 12000002101101221210122221011222121112221

|\_\_ 12000002101101221210122221111222121112221

|\_\_ 12000002101101221212122221111222121112221

|\_\_ 12002002101101221210122221111222121112221

|\_\_ 12020002101101221210122221111222121112221

|\_\_ 12000002121101221210122221111222121112221

|\_\_ 12000022101101221210122221111222121112221

|\_\_ 12001002101101221210122221011222121112221

|\_\_ 12001002101101221210122221211222121112221

|\_\_ 12021002101101221210122221011222121112221

|\_\_ 12001002121101221210122221011222121112221

|\_\_ 12001022101101221210122221011222121112221

|\_\_ 12010002101101221210122221011222121112221

|\_\_ 12010002101101221210122221211222121112221

|\_\_ 12012002101101221210122221011222121112221

|\_\_ 12010002121101221210122221011222121112221

|\_\_ 12010022101101221210122221011222121112221

|\_\_ 12000002111101221210122221011222121112221

|\_\_ 12000002111101221210122221211222121112221

|\_\_ 12002002111101221210122221011222121112221

|\_\_ 12020002111101221210122221011222121112221

|\_\_ 12200002111101221210122221011222121112221

|\_\_ 12000022111101221210122221011222121112221

|\_\_ 12000012101101221210122221011222121112221

|\_\_ 12000012101101221210122221211222121112221

|\_\_ 12002012101101221210122221011222121112221

|\_\_ 12020012101101221210122221011222121112221

|\_\_ 12000012121101221210122221011222121112221

|\_\_ 212000012101101221210122221011222121112221

|\_\_ 10000022101101221210122221011222121112221

|\_\_ 10000022101101221210122221111222121112221

|\_\_ 10000022101101221212122221111222121112221

|\_\_ 10002022101101221210122221111222121112221

|\_\_ 10020022101101221210122221111222121112221

|\_\_ 10000022121101221210122221111222121112221

|\_\_ 12000022101101221210122221111222121112221

|\_\_ 210000022101101221210122221111222121112221

|\_\_ 10001022101101221210122221011222121112221

|\_\_ 10001022101101221210122221211222121112221

|\_\_ 10021022101101221210122221011222121112221

|\_\_ 10001022121101221210122221011222121112221

|\_\_ 12001022101101221210122221011222121112221

|\_\_ 210001022101101221210122221011222121112221

|\_\_ 10010022101101221210122221011222121112221

|\_\_ 10010022101101221210122221211222121112221

|\_\_ 10012022101101221210122221011222121112221

|\_\_ 10010022121101221210122221011222121112221

|\_\_ 12010022101101221210122221011222121112221

|\_\_ 210010022101101221210122221011222121112221

|\_\_ 10000022111101221210122221011222121112221

|\_\_ 10000022111101221210122221211222121112221

|\_\_ 10002022111101221210122221011222121112221

|\_\_ 10020022111101221210122221011222121112221

|\_\_ 10200022111101221210122221011222121112221

|\_\_ 12000022111101221210122221011222121112221

|\_\_ 210000022111101221210122221011222121112221

|\_\_ 11000022101101221210122221011222121112221

|\_\_ 11000022101101221210122221211222121112221

|\_\_ 11002022101101221210122221011222121112221

|\_\_ 11020022101101221210122221011222121112221

|\_\_ 11000022121101221210122221011222121112221

|\_\_ 211000022101101221210122221011222121112221

|\_\_ 110000022101101221210122221011222121112221

|\_\_ 110000022101101221210122221211222121112221

|\_\_ 110002022101101221210122221011222121112221

|\_\_ 110020022101101221210122221011222121112221

|\_\_ 110000022121101221210122221011222121112221

|\_\_ 112000022101101221210122221011222121112221

0100000

2210110

1221210

1222210

1122212

1112221

index of column selected: 3

0100000

2211110

1221210

1222210

1122212

1112221

|\_\_ 10000022111101221210122221011222121112221

|\_\_ 10000022111101221210122221211222121112221

|\_\_ 10000022111101221211122221211222121112221

|\_\_ 10000022111121221211122221211222121112221

|\_\_ 10002022111101221211122221211222121112221

|\_\_ 10020022111101221211122221211222121112221

|\_\_ 10200022111101221211122221211222121112221

|\_\_ 12000022111101221211122221211222121112221

|\_\_ 210000022111101221211122221211222121112221

|\_\_ 10001022111101221210122221211222121112221

|\_\_ 10001022111101221212122221211222121112221

|\_\_ 10021022111101221210122221211222121112221

|\_\_ 10201022111101221210122221211222121112221

|\_\_ 12001022111101221210122221211222121112221

|\_\_ 210001022111101221210122221211222121112221

|\_\_ 10010022111101221210122221211222121112221

|\_\_ 10010022111101221212122221211222121112221

|\_\_ 10012022111101221210122221211222121112221

|\_\_ 10210022111101221210122221211222121112221

|\_\_ 12010022111101221210122221211222121112221

|\_\_ 210010022111101221210122221211222121112221

|\_\_ 10100022111101221210122221211222121112221

|\_\_ 10100022111101221212122221211222121112221

|\_\_ 10102022111101221210122221211222121112221

|\_\_ 10120022111101221210122221211222121112221

|\_\_ 12100022111101221210122221211222121112221

|\_\_ 210100022111101221210122221211222121112221

|\_\_ 11000022111101221210122221211222121112221

|\_\_ 11000022111101221212122221211222121112221

|\_\_ 11002022111101221210122221211222121112221

|\_\_ 11020022111101221210122221211222121112221

|\_\_ 11200022111101221210122221211222121112221

|\_\_ 211000022111101221210122221211222121112221

|\_\_ 110000022111101221210122221211222121112221

|\_\_ 110000022111101221212122221211222121112221

|\_\_ 110002022111101221210122221211222121112221

|\_\_ 110020022111101221210122221211222121112221

|\_\_ 110200022111101221210122221211222121112221

|\_\_ 112000022111101221210122221211222121112221

|\_\_ 10002022111101221210122221011222121112221

|\_\_ 10002022111101221210122221111222121112221

|\_\_ 10002022111101221212122221111222121112221

|\_\_ 10022022111101221210122221111222121112221

|\_\_ 10202022111101221210122221111222121112221

|\_\_ 12002022111101221210122221111222121112221

|\_\_ 210002022111101221210122221111222121112221

|\_\_ 10012022111101221210122221011222121112221

|\_\_ 10012022111101221210122221211222121112221

|\_\_ 10212022111101221210122221011222121112221

|\_\_ 12012022111101221210122221011222121112221

|\_\_ 210012022111101221210122221011222121112221

|\_\_ 10102022111101221210122221011222121112221

|\_\_ 10102022111101221210122221211222121112221

|\_\_ 10122022111101221210122221011222121112221

|\_\_ 12102022111101221210122221011222121112221

|\_\_ 210102022111101221210122221011222121112221

|\_\_ 11002022111101221210122221011222121112221

|\_\_ 11002022111101221210122221211222121112221

|\_\_ 11022022111101221210122221011222121112221

|\_\_ 11202022111101221210122221011222121112221

|\_\_ 211002022111101221210122221011222121112221

|\_\_ 110002022111101221210122221011222121112221

|\_\_ 110002022111101221210122221211222121112221

|\_\_ 110022022111101221210122221011222121112221

|\_\_ 110202022111101221210122221011222121112221

|\_\_ 112002022111101221210122221011222121112221

|\_\_ 10020022111101221210122221011222121112221

|\_\_ 10020022111101221210122221111222121112221

|\_\_ 10020022111101221212122221111222121112221

|\_\_ 10022022111101221210122221111222121112221

|\_\_ 10220022111101221210122221111222121112221

|\_\_ 12020022111101221210122221111222121112221

|\_\_ 210020022111101221210122221111222121112221

|\_\_ 10021022111101221210122221011222121112221

|\_\_ 10021022111101221210122221211222121112221

|\_\_ 10221022111101221210122221011222121112221

|\_\_ 12021022111101221210122221011222121112221

|\_\_ 210021022111101221210122221011222121112221

|\_\_ 10120022111101221210122221011222121112221

|\_\_ 10120022111101221210122221211222121112221

|\_\_ 10122022111101221210122221011222121112221

|\_\_ 12120022111101221210122221011222121112221

|\_\_ 210120022111101221210122221011222121112221

|\_\_ 11020022111101221210122221011222121112221

|\_\_ 11020022111101221210122221211222121112221

|\_\_ 11022022111101221210122221011222121112221

|\_\_ 11220022111101221210122221011222121112221

|\_\_ 211020022111101221210122221011222121112221

|\_\_ 110020022111101221210122221011222121112221

|\_\_ 110020022111101221210122221211222121112221

|\_\_ 110022022111101221210122221011222121112221

|\_\_ 110220022111101221210122221011222121112221

|\_\_ 112020022111101221210122221011222121112221

|\_\_ 10200022111101221210122221011222121112221

|\_\_ 10200022111101221210122221111222121112221

|\_\_ 10200022111101221212122221111222121112221

|\_\_ 10202022111101221210122221111222121112221

|\_\_ 10220022111101221210122221111222121112221

|\_\_ 12200022111101221210122221111222121112221

|\_\_ 210200022111101221210122221111222121112221

|\_\_ 10201022111101221210122221011222121112221

|\_\_ 10201022111101221210122221211222121112221

|\_\_ 10221022111101221210122221011222121112221

|\_\_ 12201022111101221210122221011222121112221

|\_\_ 210201022111101221210122221011222121112221

|\_\_ 10210022111101221210122221011222121112221

|\_\_ 10210022111101221210122221211222121112221

|\_\_ 10212022111101221210122221011222121112221

|\_\_ 12210022111101221210122221011222121112221

|\_\_ 210210022111101221210122221011222121112221

|\_\_ 11200022111101221210122221011222121112221

|\_\_ 11200022111101221210122221211222121112221

|\_\_ 11202022111101221210122221011222121112221

|\_\_ 11220022111101221210122221011222121112221

|\_\_ 211200022111101221210122221011222121112221

|\_\_ 110200022111101221210122221011222121112221

|\_\_ 110200022111101221210122221211222121112221

|\_\_ 110202022111101221210122221011222121112221

|\_\_ 110220022111101221210122221011222121112221

|\_\_ 112200022111101221210122221011222121112221

|\_\_ 12000022111101221210122221011222121112221

|\_\_ 12000022111101221210122221111222121112221

|\_\_ 12000022111101221212122221111222121112221

|\_\_ 12002022111101221210122221111222121112221

|\_\_ 12020022111101221210122221111222121112221

|\_\_ 12200022111101221210122221111222121112221

|\_\_ 212000022111101221210122221111222121112221

|\_\_ 12001022111101221210122221011222121112221

|\_\_ 12001022111101221210122221211222121112221

|\_\_ 12021022111101221210122221011222121112221

|\_\_ 12201022111101221210122221011222121112221

|\_\_ 212001022111101221210122221011222121112221

|\_\_ 12010022111101221210122221011222121112221

|\_\_ 12010022111101221210122221211222121112221

|\_\_ 12012022111101221210122221011222121112221

|\_\_ 12210022111101221210122221011222121112221

|\_\_ 212010022111101221210122221011222121112221

|\_\_ 12100022111101221210122221011222121112221

|\_\_ 12100022111101221210122221211222121112221

|\_\_ 12102022111101221210122221011222121112221

|\_\_ 12120022111101221210122221011222121112221

|\_\_ 212100022111101221210122221011222121112221

|\_\_ 112000022111101221210122221011222121112221

|\_\_ 112000022111101221210122221211222121112221

|\_\_ 112002022111101221210122221011222121112221

|\_\_ 112020022111101221210122221011222121112221

|\_\_ 112200022111101221210122221011222121112221

|\_\_ 210000022111101221210122221011222121112221

|\_\_ 210000022111101221210122221111222121112221

|\_\_ 210000022111101221212122221111222121112221

|\_\_ 210002022111101221210122221111222121112221

|\_\_ 210020022111101221210122221111222121112221

|\_\_ 210200022111101221210122221111222121112221

|\_\_ 212000022111101221210122221111222121112221

|\_\_ 210001022111101221210122221011222121112221

|\_\_ 210001022111101221210122221211222121112221

|\_\_ 210021022111101221210122221011222121112221

|\_\_ 210201022111101221210122221011222121112221

|\_\_ 212001022111101221210122221011222121112221

|\_\_ 210010022111101221210122221011222121112221

|\_\_ 210010022111101221210122221211222121112221

|\_\_ 210012022111101221210122221011222121112221

|\_\_ 210210022111101221210122221011222121112221

|\_\_ 212010022111101221210122221011222121112221

|\_\_ 210100022111101221210122221011222121112221

|\_\_ 210100022111101221210122221211222121112221

|\_\_ 210102022111101221210122221011222121112221

|\_\_ 210120022111101221210122221011222121112221

|\_\_ 212100022111101221210122221011222121112221

|\_\_ 211000022111101221210122221011222121112221

|\_\_ 211000022111101221210122221211222121112221

|\_\_ 211002022111101221210122221011222121112221

|\_\_ 211020022111101221210122221011222121112221

|\_\_ 211200022111101221210122221011222121112221

0102000

2211110

1221210

1222210

1122212

1112221

index of column selected: 0

0102000

2211110

1221210

1222211

1122212

1112221

|\_\_ 10200022111101221210122221111222121112221

|\_\_ 10200022111101221212122221111222121112221

|\_\_ 10200022111111221212122221111222121112221

|\_\_ 10200222111111221212122221111222121112221

|\_\_ 10202022111111221212122221111222121112221

|\_\_ 10220022111111221212122221111222121112221

|\_\_ 12200022111111221212122221111222121112221

|\_\_ 210200022111111221212122221111222121112221

|\_\_ 10201022111101221212122221111222121112221

|\_\_ 10201022111121221212122221111222121112221

|\_\_ 10221022111101221212122221111222121112221

|\_\_ 12201022111101221212122221111222121112221

|\_\_ 210201022111101221212122221111222121112221

|\_\_ 10210022111101221212122221111222121112221

|\_\_ 10210022111121221212122221111222121112221

|\_\_ 10212022111101221212122221111222121112221

|\_\_ 12210022111101221212122221111222121112221

|\_\_ 210210022111101221212122221111222121112221

|\_\_ 11200022111101221212122221111222121112221

|\_\_ 11200022111121221212122221111222121112221

|\_\_ 11202022111101221212122221111222121112221

|\_\_ 11220022111101221212122221111222121112221

|\_\_ 211200022111101221212122221111222121112221

|\_\_ 110200022111101221212122221111222121112221

|\_\_ 110200022111121221212122221111222121112221

|\_\_ 110202022111101221212122221111222121112221

|\_\_ 110220022111101221212122221111222121112221

|\_\_ 112200022111101221212122221111222121112221

|\_\_ 10202022111101221210122221111222121112221

|\_\_ 10202022111101221211122221111222121112221

|\_\_ 10202022111121221211122221111222121112221

|\_\_ 10222022111101221211122221111222121112221

|\_\_ 12202022111101221211122221111222121112221

|\_\_ 210202022111101221211122221111222121112221

|\_\_ 10212022111101221210122221111222121112221

|\_\_ 10212022111101221212122221111222121112221

|\_\_ 12212022111101221210122221111222121112221

|\_\_ 210212022111101221210122221111222121112221

|\_\_ 11202022111101221210122221111222121112221

|\_\_ 11202022111101221212122221111222121112221

|\_\_ 11222022111101221210122221111222121112221

|\_\_ 211202022111101221210122221111222121112221

|\_\_ 110202022111101221210122221111222121112221

|\_\_ 110202022111101221212122221111222121112221

|\_\_ 110222022111101221210122221111222121112221

|\_\_ 112202022111101221210122221111222121112221

|\_\_ 10220022111101221210122221111222121112221

|\_\_ 10220022111101221211122221111222121112221

|\_\_ 10220022111121221211122221111222121112221

|\_\_ 10222022111101221211122221111222121112221

|\_\_ 12220022111101221211122221111222121112221

|\_\_ 210220022111101221211122221111222121112221

|\_\_ 10221022111101221210122221111222121112221

|\_\_ 10221022111101221212122221111222121112221

|\_\_ 12221022111101221210122221111222121112221

|\_\_ 210221022111101221210122221111222121112221

|\_\_ 11220022111101221210122221111222121112221

|\_\_ 11220022111101221212122221111222121112221

|\_\_ 11222022111101221210122221111222121112221

|\_\_ 211220022111101221210122221111222121112221

|\_\_ 110220022111101221210122221111222121112221

|\_\_ 110220022111101221212122221111222121112221

|\_\_ 110222022111101221210122221111222121112221

|\_\_ 112220022111101221210122221111222121112221

|\_\_ 12200022111101221210122221111222121112221

|\_\_ 12200022111101221211122221111222121112221

|\_\_ 12200022111121221211122221111222121112221

|\_\_ 12202022111101221211122221111222121112221

|\_\_ 12220022111101221211122221111222121112221

|\_\_ 212200022111101221211122221111222121112221

|\_\_ 12201022111101221210122221111222121112221

|\_\_ 12201022111101221212122221111222121112221

|\_\_ 12221022111101221210122221111222121112221

|\_\_ 212201022111101221210122221111222121112221

|\_\_ 12210022111101221210122221111222121112221

|\_\_ 12210022111101221212122221111222121112221

|\_\_ 12212022111101221210122221111222121112221

|\_\_ 212210022111101221210122221111222121112221

|\_\_ 112200022111101221210122221111222121112221

|\_\_ 112200022111101221212122221111222121112221

|\_\_ 112202022111101221210122221111222121112221

|\_\_ 112220022111101221210122221111222121112221

|\_\_ 210200022111101221210122221111222121112221

|\_\_ 210200022111101221211122221111222121112221

|\_\_ 210200022111121221211122221111222121112221

|\_\_ 210202022111101221211122221111222121112221

|\_\_ 210220022111101221211122221111222121112221

|\_\_ 212200022111101221211122221111222121112221

|\_\_ 210201022111101221210122221111222121112221

|\_\_ 210201022111101221212122221111222121112221

|\_\_ 210221022111101221210122221111222121112221

|\_\_ 212201022111101221210122221111222121112221

|\_\_ 210210022111101221210122221111222121112221

|\_\_ 210210022111101221212122221111222121112221

|\_\_ 210212022111101221210122221111222121112221

|\_\_ 212210022111101221210122221111222121112221

|\_\_ 211200022111101221210122221111222121112221

|\_\_ 211200022111101221212122221111222121112221

|\_\_ 211202022111101221210122221111222121112221

|\_\_ 211220022111101221210122221111222121112221

0102200

2211110

1221210

1222211

1122212

1112221

index of column selected: 0

0102200

2211110

1221211

1222211

1122212

1112221

|\_\_ 10220022111101221211122221111222121112221

|\_\_ 10220022111121221211122221111222121112221

|\_\_ 10220122111121221211122221111222121112221

|\_\_ 10222122111121221211122221111222121112221

|\_\_ 12220122111121221211122221111222121112221

|\_\_ 210220122111121221211122221111222121112221

|\_\_ 10221022111121221211122221111222121112221

|\_\_ 10221222111121221211122221111222121112221

|\_\_ 12221022111121221211122221111222121112221

|\_\_ 210221022111121221211122221111222121112221

|\_\_ 11220022111121221211122221111222121112221

|\_\_ 11220222111121221211122221111222121112221

|\_\_ 11222022111121221211122221111222121112221

|\_\_ 211220022111121221211122221111222121112221

|\_\_ 110220022111121221211122221111222121112221

|\_\_ 110220222111121221211122221111222121112221

|\_\_ 110222022111121221211122221111222121112221

|\_\_ 112220022111121221211122221111222121112221

|\_\_ 10222022111101221211122221111222121112221

|\_\_ 10222022111111221211122221111222121112221

|\_\_ 10222222111111221211122221111222121112221

|\_\_ 12222022111111221211122221111222121112221

|\_\_ 210222022111111221211122221111222121112221

|\_\_ 11222022111101221211122221111222121112221

|\_\_ 11222022111121221211122221111222121112221

|\_\_ 211222022111101221211122221111222121112221

|\_\_ 110222022111101221211122221111222121112221

|\_\_ 110222022111121221211122221111222121112221

|\_\_ 112222022111101221211122221111222121112221

|\_\_ 12220022111101221211122221111222121112221

|\_\_ 12220022111111221211122221111222121112221

|\_\_ 12220222111111221211122221111222121112221

|\_\_ 12222022111111221211122221111222121112221

|\_\_ 212220022111111221211122221111222121112221

|\_\_ 12221022111101221211122221111222121112221

|\_\_ 12221022111121221211122221111222121112221

|\_\_ 212221022111101221211122221111222121112221

|\_\_ 112220022111101221211122221111222121112221

|\_\_ 112220022111121221211122221111222121112221

|\_\_ 112222022111101221211122221111222121112221

|\_\_ 210220022111101221211122221111222121112221

|\_\_ 210220022111111221211122221111222121112221

|\_\_ 210220222111111221211122221111222121112221

|\_\_ 210222022111111221211122221111222121112221

|\_\_ 212220022111111221211122221111222121112221

|\_\_ 210221022111101221211122221111222121112221

|\_\_ 210221022111121221211122221111222121112221

|\_\_ 212221022111101221211122221111222121112221

|\_\_ 211220022111101221211122221111222121112221

|\_\_ 211220022111121221211122221111222121112221

|\_\_ 211222022111101221211122221111222121112221

0102200

2211112

1221211

1222211

1122212

1112221

index of column selected: 1

0102210

2211112

1221211

1222211

1122212

1112221

|\_\_ 10221022111121221211122221111222121112221

|\_\_ 10221222111121221211122221111222121112221

|\_\_ 11221222111121221211122221111222121112221

|\_\_ 211221222111121221211122221111222121112221

|\_\_ 110221222111121221211122221111222121112221

|\_\_ 112221222111121221211122221111222121112221

|\_\_ 12221022111121221211122221111222121112221

|\_\_ 12221122111121221211122221111222121112221

|\_\_ 212221122111121221211122221111222121112221

|\_\_ 112221022111121221211122221111222121112221

|\_\_ 112221222111121221211122221111222121112221

|\_\_ 210221022111121221211122221111222121112221

|\_\_ 210221122111121221211122221111222121112221

|\_\_ 212221122111121221211122221111222121112221

|\_\_ 211221022111121221211122221111222121112221

|\_\_ 211221222111121221211122221111222121112221

0122210

2211112

1221211

1222211

1122212

1112221

index of column selected: 0

0122211

2211112

1221211

1222211

1122212

1112221

|\_\_ 12221122111121221211122221111222121112221

|\_\_ 212221122111121221211122221111222121112221

2122211

2211112

1221211

1222211

1122212

1112221

ai won

Sample run depth=4

A screenshot of a game

Description automatically generated

Avg time taken:18.392 sec

Print:

|\_\_ 2201101212220221221121111122212211111221

|\_\_ 2211001212220221221121111122212211111221

|\_\_ 12201001212220221221121111122212211111221

|\_\_ 2201001212221221221121111122212211111221

|\_\_ 22001001212220221221121111122212211111221

|\_\_ 22001101212220221221121111122212211111221

|\_\_ 22011001212220221221121111122212211111221

|\_\_ 22101001212220221221121111122212211111221

|\_\_ 22001001212221221221121111122212211111221

|\_\_ 2001001212222221221121111122212211111221

|\_\_ 2001101212222221221121111122212211111221

|\_\_ 2011001212222221221121111122212211111221

|\_\_ 2101001212222221221121111122212211111221

|\_\_ 12001001212222221221121111122212211111221

|\_\_ 2001011212222221221121111122212211111221

|\_\_ 2010001212220221221121111122212211111221

|\_\_ 2010201212220221221121111122212211111221

|\_\_ 2011201212220221221121111122212211111221

|\_\_ 2110201212220221221121111122212211111221

|\_\_ 12010201212220221221121111122212211111221

|\_\_ 2010201212221221221121111122212211111221

|\_\_ 2012001212220221221121111122212211111221

|\_\_ 2012101212220221221121111122212211111221

|\_\_ 2112001212220221221121111122212211111221

|\_\_ 12012001212220221221121111122212211111221

|\_\_ 2012001212221221221121111122212211111221

|\_\_ 2210001212220221221121111122212211111221

|\_\_ 2210101212220221221121111122212211111221

|\_\_ 2211001212220221221121111122212211111221

|\_\_ 12210001212220221221121111122212211111221

|\_\_ 2210001212221221221121111122212211111221

|\_\_ 22010001212220221221121111122212211111221

|\_\_ 22010101212220221221121111122212211111221

|\_\_ 22011001212220221221121111122212211111221

|\_\_ 22110001212220221221121111122212211111221

|\_\_ 22010001212221221221121111122212211111221

|\_\_ 2010001212222221221121111122212211111221

|\_\_ 2010101212222221221121111122212211111221

|\_\_ 2011001212222221221121111122212211111221

|\_\_ 2110001212222221221121111122212211111221

|\_\_ 12010001212222221221121111122212211111221

|\_\_ 2010011212222221221121111122212211111221

|\_\_ 2100001212220221221121111122212211111221

|\_\_ 2100201212220221221121111122212211111221

|\_\_ 2101201212220221221121111122212211111221

|\_\_ 2110201212220221221121111122212211111221

|\_\_ 12100201212220221221121111122212211111221

|\_\_ 2100201212221221221121111122212211111221

|\_\_ 2102001212220221221121111122212211111221

|\_\_ 2102101212220221221121111122212211111221

|\_\_ 2112001212220221221121111122212211111221

|\_\_ 12102001212220221221121111122212211111221

|\_\_ 2102001212221221221121111122212211111221

|\_\_ 2120001212220221221121111122212211111221

|\_\_ 2120101212220221221121111122212211111221

|\_\_ 2121001212220221221121111122212211111221

|\_\_ 12120001212220221221121111122212211111221

|\_\_ 2120001212221221221121111122212211111221

|\_\_ 22100001212220221221121111122212211111221

|\_\_ 22100101212220221221121111122212211111221

|\_\_ 22101001212220221221121111122212211111221

|\_\_ 22110001212220221221121111122212211111221

|\_\_ 22100001212221221221121111122212211111221

|\_\_ 2100001212222221221121111122212211111221

|\_\_ 2100101212222221221121111122212211111221

|\_\_ 2101001212222221221121111122212211111221

|\_\_ 2110001212222221221121111122212211111221

|\_\_ 12100001212222221221121111122212211111221

|\_\_ 2100011212222221221121111122212211111221

|\_\_ 12000001212220221221121111122212211111221

|\_\_ 12000201212220221221121111122212211111221

|\_\_ 12001201212220221221121111122212211111221

|\_\_ 12010201212220221221121111122212211111221

|\_\_ 12100201212220221221121111122212211111221

|\_\_ 12000201212221221221121111122212211111221

|\_\_ 12002001212220221221121111122212211111221

|\_\_ 12002101212220221221121111122212211111221

|\_\_ 12012001212220221221121111122212211111221

|\_\_ 12102001212220221221121111122212211111221

|\_\_ 12002001212221221221121111122212211111221

|\_\_ 12020001212220221221121111122212211111221

|\_\_ 12020101212220221221121111122212211111221

|\_\_ 12021001212220221221121111122212211111221

|\_\_ 12120001212220221221121111122212211111221

|\_\_ 12020001212221221221121111122212211111221

|\_\_ 12200001212220221221121111122212211111221

|\_\_ 12200101212220221221121111122212211111221

|\_\_ 12201001212220221221121111122212211111221

|\_\_ 12210001212220221221121111122212211111221

|\_\_ 12200001212221221221121111122212211111221

|\_\_ 12000001212222221221121111122212211111221

|\_\_ 12000101212222221221121111122212211111221

|\_\_ 12001001212222221221121111122212211111221

|\_\_ 12010001212222221221121111122212211111221

|\_\_ 12100001212222221221121111122212211111221

|\_\_ 12000011212222221221121111122212211111221

|\_\_ 2000001212221221221121111122212211111221

|\_\_ 2000201212221221221121111122212211111221

|\_\_ 2001201212221221221121111122212211111221

|\_\_ 2010201212221221221121111122212211111221

|\_\_ 2100201212221221221121111122212211111221

|\_\_ 12000201212221221221121111122212211111221

|\_\_ 2000211212221221221121111122212211111221

|\_\_ 2002001212221221221121111122212211111221

|\_\_ 2002101212221221221121111122212211111221

|\_\_ 2012001212221221221121111122212211111221

|\_\_ 2102001212221221221121111122212211111221

|\_\_ 12002001212221221221121111122212211111221

|\_\_ 2002011212221221221121111122212211111221

|\_\_ 2020001212221221221121111122212211111221

|\_\_ 2020101212221221221121111122212211111221

|\_\_ 2021001212221221221121111122212211111221

|\_\_ 2120001212221221221121111122212211111221

|\_\_ 12020001212221221221121111122212211111221

|\_\_ 2020011212221221221121111122212211111221

|\_\_ 2200001212221221221121111122212211111221

|\_\_ 2200101212221221221121111122212211111221

|\_\_ 2201001212221221221121111122212211111221

|\_\_ 2210001212221221221121111122212211111221

|\_\_ 12200001212221221221121111122212211111221

|\_\_ 2200011212221221221121111122212211111221

|\_\_ 22000001212221221221121111122212211111221

|\_\_ 22000101212221221221121111122212211111221

|\_\_ 22001001212221221221121111122212211111221

|\_\_ 22010001212221221221121111122212211111221

|\_\_ 22100001212221221221121111122212211111221

|\_\_ 22000011212221221221121111122212211111221

|\_\_ 2000021212221221221121111122212211111221

|\_\_ 2000121212221221221121111122212211111221

|\_\_ 2001021212221221221121111122212211111221

|\_\_ 2010021212221221221121111122212211111221

|\_\_ 2100021212221221221121111122212211111221

|\_\_ 12000021212221221221121111122212211111221

|\_\_ 102000021212221221221121111122212211111221

|\_\_ 20000001212220221221121111122212211111221

|\_\_ 20000101212220221221121111122212211111221

|\_\_ 20002101212220221221121111122212211111221

|\_\_ 20012101212220221221121111122212211111221

|\_\_ 20102101212220221221121111122212211111221

|\_\_ 21002101212220221221121111122212211111221

|\_\_ 20002101212221221221121111122212211111221

|\_\_ 20020101212220221221121111122212211111221

|\_\_ 20021101212220221221121111122212211111221

|\_\_ 20120101212220221221121111122212211111221

|\_\_ 21020101212220221221121111122212211111221

|\_\_ 20020101212221221221121111122212211111221

|\_\_ 20200101212220221221121111122212211111221

|\_\_ 20201101212220221221121111122212211111221

|\_\_ 20210101212220221221121111122212211111221

|\_\_ 21200101212220221221121111122212211111221

|\_\_ 20200101212221221221121111122212211111221

|\_\_ 22000101212220221221121111122212211111221

|\_\_ 22001101212220221221121111122212211111221

|\_\_ 22010101212220221221121111122212211111221

|\_\_ 22100101212220221221121111122212211111221

|\_\_ 22000101212221221221121111122212211111221

|\_\_ 20000101212222221221121111122212211111221

|\_\_ 20001101212222221221121111122212211111221

|\_\_ 20010101212222221221121111122212211111221

|\_\_ 20100101212222221221121111122212211111221

|\_\_ 21000101212222221221121111122212211111221

|\_\_ 20000111212222221221121111122212211111221

|\_\_ 20001001212220221221121111122212211111221

|\_\_ 20001201212220221221121111122212211111221

|\_\_ 20011201212220221221121111122212211111221

|\_\_ 20101201212220221221121111122212211111221

|\_\_ 21001201212220221221121111122212211111221

|\_\_ 20001201212221221221121111122212211111221

|\_\_ 20021001212220221221121111122212211111221

|\_\_ 20021101212220221221121111122212211111221

|\_\_ 20121001212220221221121111122212211111221

|\_\_ 21021001212220221221121111122212211111221

|\_\_ 20021001212221221221121111122212211111221

|\_\_ 20201001212220221221121111122212211111221

|\_\_ 20201101212220221221121111122212211111221

|\_\_ 20211001212220221221121111122212211111221

|\_\_ 21201001212220221221121111122212211111221

|\_\_ 20201001212221221221121111122212211111221

|\_\_ 22001001212220221221121111122212211111221

|\_\_ 22001101212220221221121111122212211111221

|\_\_ 22011001212220221221121111122212211111221

|\_\_ 22101001212220221221121111122212211111221

|\_\_ 22001001212221221221121111122212211111221

|\_\_ 20001001212222221221121111122212211111221

|\_\_ 20001101212222221221121111122212211111221

|\_\_ 20011001212222221221121111122212211111221

|\_\_ 20101001212222221221121111122212211111221

|\_\_ 21001001212222221221121111122212211111221

|\_\_ 20001011212222221221121111122212211111221

|\_\_ 20010001212220221221121111122212211111221

|\_\_ 20010201212220221221121111122212211111221

|\_\_ 20011201212220221221121111122212211111221

|\_\_ 20110201212220221221121111122212211111221

|\_\_ 21010201212220221221121111122212211111221

|\_\_ 20010201212221221221121111122212211111221

|\_\_ 20012001212220221221121111122212211111221

|\_\_ 20012101212220221221121111122212211111221

|\_\_ 20112001212220221221121111122212211111221

|\_\_ 21012001212220221221121111122212211111221

|\_\_ 20012001212221221221121111122212211111221

|\_\_ 20210001212220221221121111122212211111221

|\_\_ 20210101212220221221121111122212211111221

|\_\_ 20211001212220221221121111122212211111221

|\_\_ 21210001212220221221121111122212211111221

|\_\_ 20210001212221221221121111122212211111221

|\_\_ 22010001212220221221121111122212211111221

|\_\_ 22010101212220221221121111122212211111221

|\_\_ 22011001212220221221121111122212211111221

|\_\_ 22110001212220221221121111122212211111221

|\_\_ 22010001212221221221121111122212211111221

|\_\_ 20010001212222221221121111122212211111221

|\_\_ 20010101212222221221121111122212211111221

|\_\_ 20011001212222221221121111122212211111221

|\_\_ 20110001212222221221121111122212211111221

|\_\_ 21010001212222221221121111122212211111221

|\_\_ 20010011212222221221121111122212211111221

|\_\_ 20100001212220221221121111122212211111221

|\_\_ 20100201212220221221121111122212211111221

|\_\_ 20101201212220221221121111122212211111221

|\_\_ 20110201212220221221121111122212211111221

|\_\_ 21100201212220221221121111122212211111221

|\_\_ 20100201212221221221121111122212211111221

|\_\_ 20102001212220221221121111122212211111221

|\_\_ 20102101212220221221121111122212211111221

|\_\_ 20112001212220221221121111122212211111221

|\_\_ 21102001212220221221121111122212211111221

|\_\_ 20102001212221221221121111122212211111221

|\_\_ 20120001212220221221121111122212211111221

|\_\_ 20120101212220221221121111122212211111221

|\_\_ 20121001212220221221121111122212211111221

|\_\_ 21120001212220221221121111122212211111221

|\_\_ 20120001212221221221121111122212211111221

|\_\_ 22100001212220221221121111122212211111221

|\_\_ 22100101212220221221121111122212211111221

|\_\_ 22101001212220221221121111122212211111221

|\_\_ 22110001212220221221121111122212211111221

|\_\_ 22100001212221221221121111122212211111221

|\_\_ 20100001212222221221121111122212211111221

|\_\_ 20100101212222221221121111122212211111221

|\_\_ 20101001212222221221121111122212211111221

|\_\_ 20110001212222221221121111122212211111221

|\_\_ 21100001212222221221121111122212211111221

|\_\_ 20100011212222221221121111122212211111221

|\_\_ 21000001212220221221121111122212211111221

|\_\_ 21000201212220221221121111122212211111221

|\_\_ 21001201212220221221121111122212211111221

|\_\_ 21010201212220221221121111122212211111221

|\_\_ 21100201212220221221121111122212211111221

|\_\_ 21000201212221221221121111122212211111221

|\_\_ 21002001212220221221121111122212211111221

|\_\_ 21002101212220221221121111122212211111221

|\_\_ 21012001212220221221121111122212211111221

|\_\_ 21102001212220221221121111122212211111221

|\_\_ 21002001212221221221121111122212211111221

|\_\_ 21020001212220221221121111122212211111221

|\_\_ 21020101212220221221121111122212211111221

|\_\_ 21021001212220221221121111122212211111221

|\_\_ 21120001212220221221121111122212211111221

|\_\_ 21020001212221221221121111122212211111221

|\_\_ 21200001212220221221121111122212211111221

|\_\_ 21200101212220221221121111122212211111221

|\_\_ 21201001212220221221121111122212211111221

|\_\_ 21210001212220221221121111122212211111221

|\_\_ 21200001212221221221121111122212211111221

|\_\_ 21000001212222221221121111122212211111221

|\_\_ 21000101212222221221121111122212211111221

|\_\_ 21001001212222221221121111122212211111221

|\_\_ 21010001212222221221121111122212211111221

|\_\_ 21100001212222221221121111122212211111221

|\_\_ 21000011212222221221121111122212211111221

|\_\_ 20000001212221221221121111122212211111221

|\_\_ 20000201212221221221121111122212211111221

|\_\_ 20001201212221221221121111122212211111221

|\_\_ 20010201212221221221121111122212211111221

|\_\_ 20100201212221221221121111122212211111221

|\_\_ 21000201212221221221121111122212211111221

|\_\_ 20000211212221221221121111122212211111221

|\_\_ 20002001212221221221121111122212211111221

|\_\_ 20002101212221221221121111122212211111221

|\_\_ 20012001212221221221121111122212211111221

|\_\_ 20102001212221221221121111122212211111221

|\_\_ 21002001212221221221121111122212211111221

|\_\_ 20002011212221221221121111122212211111221

|\_\_ 20020001212221221221121111122212211111221

|\_\_ 20020101212221221221121111122212211111221

|\_\_ 20021001212221221221121111122212211111221

|\_\_ 20120001212221221221121111122212211111221

|\_\_ 21020001212221221221121111122212211111221

|\_\_ 20020011212221221221121111122212211111221

|\_\_ 20200001212221221221121111122212211111221

|\_\_ 20200101212221221221121111122212211111221

|\_\_ 20201001212221221221121111122212211111221

|\_\_ 20210001212221221221121111122212211111221

|\_\_ 21200001212221221221121111122212211111221

|\_\_ 20200011212221221221121111122212211111221

|\_\_ 22000001212221221221121111122212211111221

|\_\_ 22000101212221221221121111122212211111221

|\_\_ 22001001212221221221121111122212211111221

|\_\_ 22010001212221221221121111122212211111221

|\_\_ 22100001212221221221121111122212211111221

|\_\_ 22000011212221221221121111122212211111221

|\_\_ 20000021212221221221121111122212211111221

|\_\_ 20000121212221221221121111122212211111221

|\_\_ 20001021212221221221121111122212211111221

|\_\_ 20010021212221221221121111122212211111221

|\_\_ 20100021212221221221121111122212211111221

|\_\_ 21000021212221221221121111122212211111221

|\_\_ 120000021212221221221121111122212211111221

|\_\_ 1212222221221121111122212211111221

|\_\_ 101212222221221121111122212211111221

|\_\_ 2101212222221221121111122212211111221

|\_\_ 12101212222221221121111122212211111221

|\_\_ 102101212222221221121111122212211111221

|\_\_ 1002101212222221221121111122212211111221

|\_\_ 10002101212222221221121111122212211111221

|\_\_ 2111212222221221121111122212211111221

|\_\_ 20101212222221221121111122212211111221

|\_\_ 21101212222221221121111122212211111221

|\_\_ 120101212222221221121111122212211111221

|\_\_ 1020101212222221221121111122212211111221

|\_\_ 10020101212222221221121111122212211111221

|\_\_ 20111212222221221121111122212211111221

|\_\_ 200101212222221221121111122212211111221

|\_\_ 201101212222221221121111122212211111221

|\_\_ 210101212222221221121111122212211111221

|\_\_ 1200101212222221221121111122212211111221

|\_\_ 10200101212222221221121111122212211111221

|\_\_ 200111212222221221121111122212211111221

|\_\_ 2000101212222221221121111122212211111221

|\_\_ 2001101212222221221121111122212211111221

|\_\_ 2010101212222221221121111122212211111221

|\_\_ 2100101212222221221121111122212211111221

|\_\_ 12000101212222221221121111122212211111221

|\_\_ 2000111212222221221121111122212211111221

|\_\_ 20000101212222221221121111122212211111221

|\_\_ 20001101212222221221121111122212211111221

|\_\_ 20010101212222221221121111122212211111221

|\_\_ 20100101212222221221121111122212211111221

|\_\_ 21000101212222221221121111122212211111221

|\_\_ 20000111212222221221121111122212211111221

|\_\_ 121212222221221121111122212211111221

|\_\_ 1121212222221221121111122212211111221

|\_\_ 10121212222221221121111122212211111221

|\_\_ 100121212222221221121111122212211111221

|\_\_ 1000121212222221221121111122212211111221

|\_\_ 10000121212222221221121111122212211111221

|\_\_ 100000121212222221221121111122212211111221

|\_\_ 1001212222221221121111122212211111221

|\_\_ 1201212222221221121111122212211111221

|\_\_ 11201212222221221121111122212211111221

|\_\_ 101201212222221221121111122212211111221

|\_\_ 1001201212222221221121111122212211111221

|\_\_ 10001201212222221221121111122212211111221

|\_\_ 1211212222221221121111122212211111221

|\_\_ 21001212222221221121111122212211111221

|\_\_ 21101212222221221121111122212211111221

|\_\_ 121001212222221221121111122212211111221

|\_\_ 1021001212222221221121111122212211111221

|\_\_ 10021001212222221221121111122212211111221

|\_\_ 21011212222221221121111122212211111221

|\_\_ 201001212222221221121111122212211111221

|\_\_ 201101212222221221121111122212211111221

|\_\_ 211001212222221221121111122212211111221

|\_\_ 1201001212222221221121111122212211111221

|\_\_ 10201001212222221221121111122212211111221

|\_\_ 201011212222221221121111122212211111221

|\_\_ 2001001212222221221121111122212211111221

|\_\_ 2001101212222221221121111122212211111221

|\_\_ 2011001212222221221121111122212211111221

|\_\_ 2101001212222221221121111122212211111221

|\_\_ 12001001212222221221121111122212211111221

|\_\_ 2001011212222221221121111122212211111221

|\_\_ 20001001212222221221121111122212211111221

|\_\_ 20001101212222221221121111122212211111221

|\_\_ 20011001212222221221121111122212211111221

|\_\_ 20101001212222221221121111122212211111221

|\_\_ 21001001212222221221121111122212211111221

|\_\_ 20001011212222221221121111122212211111221

|\_\_ 1021212222221221121111122212211111221

|\_\_ 1121212222221221121111122212211111221

|\_\_ 11021212222221221121111122212211111221

|\_\_ 101021212222221221121111122212211111221

|\_\_ 1001021212222221221121111122212211111221

|\_\_ 10001021212222221221121111122212211111221

|\_\_ 100001021212222221221121111122212211111221

|\_\_ 10001212222221221121111122212211111221

|\_\_ 10201212222221221121111122212211111221

|\_\_ 11201212222221221121111122212211111221

|\_\_ 110201212222221221121111122212211111221

|\_\_ 1010201212222221221121111122212211111221

|\_\_ 10010201212222221221121111122212211111221

|\_\_ 10211212222221221121111122212211111221

|\_\_ 12001212222221221121111122212211111221

|\_\_ 12101212222221221121111122212211111221

|\_\_ 112001212222221221121111122212211111221

|\_\_ 1012001212222221221121111122212211111221

|\_\_ 10012001212222221221121111122212211111221

|\_\_ 12011212222221221121111122212211111221

|\_\_ 210001212222221221121111122212211111221

|\_\_ 210101212222221221121111122212211111221

|\_\_ 211001212222221221121111122212211111221

|\_\_ 1210001212222221221121111122212211111221

|\_\_ 10210001212222221221121111122212211111221

|\_\_ 210011212222221221121111122212211111221

|\_\_ 2010001212222221221121111122212211111221

|\_\_ 2010101212222221221121111122212211111221

|\_\_ 2011001212222221221121111122212211111221

|\_\_ 2110001212222221221121111122212211111221

|\_\_ 12010001212222221221121111122212211111221

|\_\_ 2010011212222221221121111122212211111221

|\_\_ 20010001212222221221121111122212211111221

|\_\_ 20010101212222221221121111122212211111221

|\_\_ 20011001212222221221121111122212211111221

|\_\_ 20110001212222221221121111122212211111221

|\_\_ 21010001212222221221121111122212211111221

|\_\_ 20010011212222221221121111122212211111221

|\_\_ 10021212222221221121111122212211111221

|\_\_ 10121212222221221121111122212211111221

|\_\_ 11021212222221221121111122212211111221

|\_\_ 110021212222221221121111122212211111221

|\_\_ 1010021212222221221121111122212211111221

|\_\_ 10010021212222221221121111122212211111221

|\_\_ 100010021212222221221121111122212211111221

|\_\_ 100001212222221221121111122212211111221

|\_\_ 100201212222221221121111122212211111221

|\_\_ 101201212222221221121111122212211111221

|\_\_ 110201212222221221121111122212211111221

|\_\_ 1100201212222221221121111122212211111221

|\_\_ 10100201212222221221121111122212211111221

|\_\_ 100211212222221221121111122212211111221

|\_\_ 102001212222221221121111122212211111221

|\_\_ 102101212222221221121111122212211111221

|\_\_ 112001212222221221121111122212211111221

|\_\_ 1102001212222221221121111122212211111221

|\_\_ 10102001212222221221121111122212211111221

|\_\_ 102011212222221221121111122212211111221

|\_\_ 120001212222221221121111122212211111221

|\_\_ 120101212222221221121111122212211111221

|\_\_ 121001212222221221121111122212211111221

|\_\_ 1120001212222221221121111122212211111221

|\_\_ 10120001212222221221121111122212211111221

|\_\_ 120011212222221221121111122212211111221

|\_\_ 2100001212222221221121111122212211111221

|\_\_ 2100101212222221221121111122212211111221

|\_\_ 2101001212222221221121111122212211111221

|\_\_ 2110001212222221221121111122212211111221

|\_\_ 12100001212222221221121111122212211111221

|\_\_ 2100011212222221221121111122212211111221

|\_\_ 20100001212222221221121111122212211111221

|\_\_ 20100101212222221221121111122212211111221

|\_\_ 20101001212222221221121111122212211111221

|\_\_ 20110001212222221221121111122212211111221

|\_\_ 21100001212222221221121111122212211111221

|\_\_ 20100011212222221221121111122212211111221

|\_\_ 100021212222221221121111122212211111221

|\_\_ 100121212222221221121111122212211111221

|\_\_ 101021212222221221121111122212211111221

|\_\_ 110021212222221221121111122212211111221

|\_\_ 1100021212222221221121111122212211111221

|\_\_ 10100021212222221221121111122212211111221

|\_\_ 100100021212222221221121111122212211111221

|\_\_ 1000001212222221221121111122212211111221

|\_\_ 1000201212222221221121111122212211111221

|\_\_ 1001201212222221221121111122212211111221

|\_\_ 1010201212222221221121111122212211111221

|\_\_ 1100201212222221221121111122212211111221

|\_\_ 11000201212222221221121111122212211111221

|\_\_ 1000211212222221221121111122212211111221

|\_\_ 1002001212222221221121111122212211111221

|\_\_ 1002101212222221221121111122212211111221

|\_\_ 1012001212222221221121111122212211111221

|\_\_ 1102001212222221221121111122212211111221

|\_\_ 11002001212222221221121111122212211111221

|\_\_ 1002011212222221221121111122212211111221

|\_\_ 1020001212222221221121111122212211111221

|\_\_ 1020101212222221221121111122212211111221

|\_\_ 1021001212222221221121111122212211111221

|\_\_ 1120001212222221221121111122212211111221

|\_\_ 11020001212222221221121111122212211111221

|\_\_ 1020011212222221221121111122212211111221

|\_\_ 1200001212222221221121111122212211111221

|\_\_ 1200101212222221221121111122212211111221

|\_\_ 1201001212222221221121111122212211111221

|\_\_ 1210001212222221221121111122212211111221

|\_\_ 11200001212222221221121111122212211111221

|\_\_ 1200011212222221221121111122212211111221

|\_\_ 21000001212222221221121111122212211111221

|\_\_ 21000101212222221221121111122212211111221

|\_\_ 21001001212222221221121111122212211111221

|\_\_ 21010001212222221221121111122212211111221

|\_\_ 21100001212222221221121111122212211111221

|\_\_ 21000011212222221221121111122212211111221

|\_\_ 1000021212222221221121111122212211111221

|\_\_ 1000121212222221221121111122212211111221

|\_\_ 1001021212222221221121111122212211111221

|\_\_ 1010021212222221221121111122212211111221

|\_\_ 1100021212222221221121111122212211111221

|\_\_ 11000021212222221221121111122212211111221

|\_\_ 101000021212222221221121111122212211111221

|\_\_ 10000001212222221221121111122212211111221

|\_\_ 10000201212222221221121111122212211111221

|\_\_ 10001201212222221221121111122212211111221

|\_\_ 10010201212222221221121111122212211111221

|\_\_ 10100201212222221221121111122212211111221

|\_\_ 11000201212222221221121111122212211111221

|\_\_ 10000211212222221221121111122212211111221

|\_\_ 10002001212222221221121111122212211111221

|\_\_ 10002101212222221221121111122212211111221

|\_\_ 10012001212222221221121111122212211111221

|\_\_ 10102001212222221221121111122212211111221

|\_\_ 11002001212222221221121111122212211111221

|\_\_ 10002011212222221221121111122212211111221

|\_\_ 10020001212222221221121111122212211111221

|\_\_ 10020101212222221221121111122212211111221

|\_\_ 10021001212222221221121111122212211111221

|\_\_ 10120001212222221221121111122212211111221

|\_\_ 11020001212222221221121111122212211111221

|\_\_ 10020011212222221221121111122212211111221

|\_\_ 10200001212222221221121111122212211111221

|\_\_ 10200101212222221221121111122212211111221

|\_\_ 10201001212222221221121111122212211111221

|\_\_ 10210001212222221221121111122212211111221

|\_\_ 11200001212222221221121111122212211111221

|\_\_ 10200011212222221221121111122212211111221

|\_\_ 12000001212222221221121111122212211111221

|\_\_ 12000101212222221221121111122212211111221

|\_\_ 12001001212222221221121111122212211111221

|\_\_ 12010001212222221221121111122212211111221

|\_\_ 12100001212222221221121111122212211111221

|\_\_ 12000011212222221221121111122212211111221

|\_\_ 10000021212222221221121111122212211111221

|\_\_ 10000121212222221221121111122212211111221

|\_\_ 10001021212222221221121111122212211111221

|\_\_ 10010021212222221221121111122212211111221

|\_\_ 10100021212222221221121111122212211111221

|\_\_ 11000021212222221221121111122212211111221

|\_\_ 110000021212222221221121111122212211111221

|\_\_ 11212222221221121111122212211111221

|\_\_ 211212222221221121111122212211111221

|\_\_ 1211212222221221121111122212211111221

|\_\_ 10211212222221221121111122212211111221

|\_\_ 100211212222221221121111122212211111221

|\_\_ 1000211212222221221121111122212211111221

|\_\_ 10000211212222221221121111122212211111221

|\_\_ 100000211212222221221121111122212211111221

|\_\_ 2011212222221221121111122212211111221

|\_\_ 2111212222221221121111122212211111221

|\_\_ 12011212222221221121111122212211111221

|\_\_ 102011212222221221121111122212211111221

|\_\_ 1002011212222221221121111122212211111221

|\_\_ 10002011212222221221121111122212211111221

|\_\_ 100002011212222221221121111122212211111221

|\_\_ 20011212222221221121111122212211111221

|\_\_ 20111212222221221121111122212211111221

|\_\_ 21011212222221221121111122212211111221

|\_\_ 120011212222221221121111122212211111221

|\_\_ 1020011212222221221121111122212211111221

|\_\_ 10020011212222221221121111122212211111221

|\_\_ 100020011212222221221121111122212211111221

|\_\_ 200011212222221221121111122212211111221

|\_\_ 200111212222221221121111122212211111221

|\_\_ 201011212222221221121111122212211111221

|\_\_ 210011212222221221121111122212211111221

|\_\_ 1200011212222221221121111122212211111221

|\_\_ 10200011212222221221121111122212211111221

|\_\_ 100200011212222221221121111122212211111221

|\_\_ 2000011212222221221121111122212211111221

|\_\_ 2000111212222221221121111122212211111221

|\_\_ 2001011212222221221121111122212211111221

|\_\_ 2010011212222221221121111122212211111221

|\_\_ 2100011212222221221121111122212211111221

|\_\_ 12000011212222221221121111122212211111221

|\_\_ 102000011212222221221121111122212211111221

|\_\_ 20000011212222221221121111122212211111221

|\_\_ 20000111212222221221121111122212211111221

|\_\_ 20001011212222221221121111122212211111221

|\_\_ 20010011212222221221121111122212211111221

|\_\_ 20100011212222221221121111122212211111221

|\_\_ 21000011212222221221121111122212211111221

|\_\_ 120000011212222221221121111122212211111221

|\_\_ 200000011212222221221121111122212211111221

|\_\_ 200000111212222221221121111122212211111221

|\_\_ 200001011212222221221121111122212211111221

|\_\_ 200010011212222221221121111122212211111221

|\_\_ 200100011212222221221121111122212211111221

|\_\_ 201000011212222221221121111122212211111221

|\_\_ 210000011212222221221121111122212211111221

0020000

0121222

0221221

1211111

2221221

1111221

index of column selected: 0

0020001

0121222

0221221

1211111

2221221

1111221

|\_\_ 2000101212220221221121111122212211111221

|\_\_ 2002101212220221221121111122212211111221

|\_\_ 2012101212220221221121111122212211111221

|\_\_ 2212101212220221221121111122212211111221

|\_\_ 12212101212220221221121111122212211111221

|\_\_ 2212101212221221221121111122212211111221

|\_\_ 22012101212220221221121111122212211111221

|\_\_ 22112101212220221221121111122212211111221

|\_\_ 22012101212221221221121111122212211111221

|\_\_ 2012101212222221221121111122212211111221

|\_\_ 2112101212222221221121111122212211111221

|\_\_ 12012101212222221221121111122212211111221

|\_\_ 2012111212222221221121111122212211111221

|\_\_ 2102101212220221221121111122212211111221

|\_\_ 2122101212220221221121111122212211111221

|\_\_ 12122101212220221221121111122212211111221

|\_\_ 2122101212221221221121111122212211111221

|\_\_ 22102101212220221221121111122212211111221

|\_\_ 22112101212220221221121111122212211111221

|\_\_ 22102101212221221221121111122212211111221

|\_\_ 2102101212222221221121111122212211111221

|\_\_ 2112101212222221221121111122212211111221

|\_\_ 12102101212222221221121111122212211111221

|\_\_ 2102111212222221221121111122212211111221

|\_\_ 12002101212220221221121111122212211111221

|\_\_ 12022101212220221221121111122212211111221

|\_\_ 12122101212220221221121111122212211111221

|\_\_ 12022101212221221221121111122212211111221

|\_\_ 12202101212220221221121111122212211111221

|\_\_ 12212101212220221221121111122212211111221

|\_\_ 12202101212221221221121111122212211111221

|\_\_ 12002101212222221221121111122212211111221

|\_\_ 12012101212222221221121111122212211111221

|\_\_ 12102101212222221221121111122212211111221

|\_\_ 12002111212222221221121111122212211111221

|\_\_ 2002101212221221221121111122212211111221

|\_\_ 2022101212221221221121111122212211111221

|\_\_ 2122101212221221221121111122212211111221

|\_\_ 12022101212221221221121111122212211111221

|\_\_ 2022111212221221221121111122212211111221

|\_\_ 2202101212221221221121111122212211111221

|\_\_ 2212101212221221221121111122212211111221

|\_\_ 12202101212221221221121111122212211111221

|\_\_ 2202111212221221221121111122212211111221

|\_\_ 22002101212221221221121111122212211111221

|\_\_ 22012101212221221221121111122212211111221

|\_\_ 22102101212221221221121111122212211111221

|\_\_ 22002111212221221221121111122212211111221

|\_\_ 2002121212221221221121111122212211111221

|\_\_ 2012121212221221221121111122212211111221

|\_\_ 2102121212221221221121111122212211111221

|\_\_ 12002121212221221221121111122212211111221

|\_\_ 102002121212221221221121111122212211111221

|\_\_ 2020101212220221221121111122212211111221

|\_\_ 2021101212220221221121111122212211111221

|\_\_ 2221101212220221221121111122212211111221

|\_\_ 12221101212220221221121111122212211111221

|\_\_ 2221101212221221221121111122212211111221

|\_\_ 22021101212220221221121111122212211111221

|\_\_ 22121101212220221221121111122212211111221

|\_\_ 22021101212221221221121111122212211111221

|\_\_ 2021101212222221221121111122212211111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 12021101212222221221121111122212211111221

|\_\_ 2021111212222221221121111122212211111221

|\_\_ 2120101212220221221121111122212211111221

|\_\_ 2122101212220221221121111122212211111221

|\_\_ 12122101212220221221121111122212211111221

|\_\_ 2122101212221221221121111122212211111221

|\_\_ 22120101212220221221121111122212211111221

|\_\_ 22121101212220221221121111122212211111221

|\_\_ 22120101212221221221121111122212211111221

|\_\_ 2120101212222221221121111122212211111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 12120101212222221221121111122212211111221

|\_\_ 2120111212222221221121111122212211111221

|\_\_ 12020101212220221221121111122212211111221

|\_\_ 12022101212220221221121111122212211111221

|\_\_ 12122101212220221221121111122212211111221

|\_\_ 12022101212221221221121111122212211111221

|\_\_ 12220101212220221221121111122212211111221

|\_\_ 12221101212220221221121111122212211111221

|\_\_ 12220101212221221221121111122212211111221

|\_\_ 12020101212222221221121111122212211111221

|\_\_ 12021101212222221221121111122212211111221

|\_\_ 12120101212222221221121111122212211111221

|\_\_ 12020111212222221221121111122212211111221

|\_\_ 2020101212221221221121111122212211111221

|\_\_ 2022101212221221221121111122212211111221

|\_\_ 2122101212221221221121111122212211111221

|\_\_ 12022101212221221221121111122212211111221

|\_\_ 2022111212221221221121111122212211111221

|\_\_ 2220101212221221221121111122212211111221

|\_\_ 2221101212221221221121111122212211111221

|\_\_ 12220101212221221221121111122212211111221

|\_\_ 2220111212221221221121111122212211111221

|\_\_ 22020101212221221221121111122212211111221

|\_\_ 22021101212221221221121111122212211111221

|\_\_ 22120101212221221221121111122212211111221

|\_\_ 22020111212221221221121111122212211111221

|\_\_ 2020121212221221221121111122212211111221

|\_\_ 2021121212221221221121111122212211111221

|\_\_ 2120121212221221221121111122212211111221

|\_\_ 12020121212221221221121111122212211111221

|\_\_ 102020121212221221221121111122212211111221

|\_\_ 2200101212220221221121111122212211111221

|\_\_ 2201101212220221221121111122212211111221

|\_\_ 2221101212220221221121111122212211111221

|\_\_ 12221101212220221221121111122212211111221

|\_\_ 2221101212221221221121111122212211111221

|\_\_ 22201101212220221221121111122212211111221

|\_\_ 22211101212220221221121111122212211111221

|\_\_ 22201101212221221221121111122212211111221

|\_\_ 2201101212222221221121111122212211111221

|\_\_ 2211101212222221221121111122212211111221

|\_\_ 12201101212222221221121111122212211111221

|\_\_ 2201111212222221221121111122212211111221

|\_\_ 2210101212220221221121111122212211111221

|\_\_ 2212101212220221221121111122212211111221

|\_\_ 12212101212220221221121111122212211111221

|\_\_ 2212101212221221221121111122212211111221

|\_\_ 22210101212220221221121111122212211111221

|\_\_ 22211101212220221221121111122212211111221

|\_\_ 22210101212221221221121111122212211111221

|\_\_ 2210101212222221221121111122212211111221

|\_\_ 2211101212222221221121111122212211111221

|\_\_ 12210101212222221221121111122212211111221

|\_\_ 2210111212222221221121111122212211111221

|\_\_ 12200101212220221221121111122212211111221

|\_\_ 12202101212220221221121111122212211111221

|\_\_ 12212101212220221221121111122212211111221

|\_\_ 12202101212221221221121111122212211111221

|\_\_ 12220101212220221221121111122212211111221

|\_\_ 12221101212220221221121111122212211111221

|\_\_ 12220101212221221221121111122212211111221

|\_\_ 12200101212222221221121111122212211111221

|\_\_ 12201101212222221221121111122212211111221

|\_\_ 12210101212222221221121111122212211111221

|\_\_ 12200111212222221221121111122212211111221

|\_\_ 2200101212221221221121111122212211111221

|\_\_ 2202101212221221221121111122212211111221

|\_\_ 2212101212221221221121111122212211111221

|\_\_ 12202101212221221221121111122212211111221

|\_\_ 2202111212221221221121111122212211111221

|\_\_ 2220101212221221221121111122212211111221

|\_\_ 2221101212221221221121111122212211111221

|\_\_ 12220101212221221221121111122212211111221

|\_\_ 2220111212221221221121111122212211111221

|\_\_ 22200101212221221221121111122212211111221

|\_\_ 22201101212221221221121111122212211111221

|\_\_ 22210101212221221221121111122212211111221

|\_\_ 22200111212221221221121111122212211111221

|\_\_ 2200121212221221221121111122212211111221

|\_\_ 2201121212221221221121111122212211111221

|\_\_ 2210121212221221221121111122212211111221

|\_\_ 12200121212221221221121111122212211111221

|\_\_ 102200121212221221221121111122212211111221

|\_\_ 22000101212220221221121111122212211111221

|\_\_ 22001101212220221221121111122212211111221

|\_\_ 22021101212220221221121111122212211111221

|\_\_ 22121101212220221221121111122212211111221

|\_\_ 22021101212221221221121111122212211111221

|\_\_ 22201101212220221221121111122212211111221

|\_\_ 22211101212220221221121111122212211111221

|\_\_ 22201101212221221221121111122212211111221

|\_\_ 22001101212222221221121111122212211111221

|\_\_ 22011101212222221221121111122212211111221

|\_\_ 22101101212222221221121111122212211111221

|\_\_ 22001111212222221221121111122212211111221

|\_\_ 22010101212220221221121111122212211111221

|\_\_ 22012101212220221221121111122212211111221

|\_\_ 22112101212220221221121111122212211111221

|\_\_ 22012101212221221221121111122212211111221

|\_\_ 22210101212220221221121111122212211111221

|\_\_ 22211101212220221221121111122212211111221

|\_\_ 22210101212221221221121111122212211111221

|\_\_ 22010101212222221221121111122212211111221

|\_\_ 22011101212222221221121111122212211111221

|\_\_ 22110101212222221221121111122212211111221

|\_\_ 22010111212222221221121111122212211111221

|\_\_ 22100101212220221221121111122212211111221

|\_\_ 22102101212220221221121111122212211111221

|\_\_ 22112101212220221221121111122212211111221

|\_\_ 22102101212221221221121111122212211111221

|\_\_ 22120101212220221221121111122212211111221

|\_\_ 22121101212220221221121111122212211111221

|\_\_ 22120101212221221221121111122212211111221

|\_\_ 22100101212222221221121111122212211111221

|\_\_ 22101101212222221221121111122212211111221

|\_\_ 22110101212222221221121111122212211111221

|\_\_ 22100111212222221221121111122212211111221

|\_\_ 22000101212221221221121111122212211111221

|\_\_ 22002101212221221221121111122212211111221

|\_\_ 22012101212221221221121111122212211111221

|\_\_ 22102101212221221221121111122212211111221

|\_\_ 22002111212221221221121111122212211111221

|\_\_ 22020101212221221221121111122212211111221

|\_\_ 22021101212221221221121111122212211111221

|\_\_ 22120101212221221221121111122212211111221

|\_\_ 22020111212221221221121111122212211111221

|\_\_ 22200101212221221221121111122212211111221

|\_\_ 22201101212221221221121111122212211111221

|\_\_ 22210101212221221221121111122212211111221

|\_\_ 22200111212221221221121111122212211111221

|\_\_ 22000121212221221221121111122212211111221

|\_\_ 22001121212221221221121111122212211111221

|\_\_ 22010121212221221221121111122212211111221

|\_\_ 22100121212221221221121111122212211111221

|\_\_ 122000121212221221221121111122212211111221

|\_\_ 2000101212222221221121111122212211111221

|\_\_ 2001101212222221221121111122212211111221

|\_\_ 2021101212222221221121111122212211111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 12021101212222221221121111122212211111221

|\_\_ 2021111212222221221121111122212211111221

|\_\_ 2201101212222221221121111122212211111221

|\_\_ 2211101212222221221121111122212211111221

|\_\_ 12201101212222221221121111122212211111221

|\_\_ 2201111212222221221121111122212211111221

|\_\_ 22001101212222221221121111122212211111221

|\_\_ 22011101212222221221121111122212211111221

|\_\_ 22101101212222221221121111122212211111221

|\_\_ 22001111212222221221121111122212211111221

|\_\_ 2001121212222221221121111122212211111221

|\_\_ 2011121212222221221121111122212211111221

|\_\_ 2101121212222221221121111122212211111221

|\_\_ 12001121212222221221121111122212211111221

|\_\_ 102001121212222221221121111122212211111221

|\_\_ 2010101212222221221121111122212211111221

|\_\_ 2012101212222221221121111122212211111221

|\_\_ 2112101212222221221121111122212211111221

|\_\_ 12012101212222221221121111122212211111221

|\_\_ 2012111212222221221121111122212211111221

|\_\_ 2210101212222221221121111122212211111221

|\_\_ 2211101212222221221121111122212211111221

|\_\_ 12210101212222221221121111122212211111221

|\_\_ 2210111212222221221121111122212211111221

|\_\_ 22010101212222221221121111122212211111221

|\_\_ 22011101212222221221121111122212211111221

|\_\_ 22110101212222221221121111122212211111221

|\_\_ 22010111212222221221121111122212211111221

|\_\_ 2010121212222221221121111122212211111221

|\_\_ 2011121212222221221121111122212211111221

|\_\_ 2110121212222221221121111122212211111221

|\_\_ 12010121212222221221121111122212211111221

|\_\_ 102010121212222221221121111122212211111221

|\_\_ 2100101212222221221121111122212211111221

|\_\_ 2102101212222221221121111122212211111221

|\_\_ 2112101212222221221121111122212211111221

|\_\_ 12102101212222221221121111122212211111221

|\_\_ 2102111212222221221121111122212211111221

|\_\_ 2120101212222221221121111122212211111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 12120101212222221221121111122212211111221

|\_\_ 2120111212222221221121111122212211111221

|\_\_ 22100101212222221221121111122212211111221

|\_\_ 22101101212222221221121111122212211111221

|\_\_ 22110101212222221221121111122212211111221

|\_\_ 22100111212222221221121111122212211111221

|\_\_ 2100121212222221221121111122212211111221

|\_\_ 2101121212222221221121111122212211111221

|\_\_ 2110121212222221221121111122212211111221

|\_\_ 12100121212222221221121111122212211111221

|\_\_ 102100121212222221221121111122212211111221

|\_\_ 12000101212222221221121111122212211111221

|\_\_ 12002101212222221221121111122212211111221

|\_\_ 12012101212222221221121111122212211111221

|\_\_ 12102101212222221221121111122212211111221

|\_\_ 12002111212222221221121111122212211111221

|\_\_ 12020101212222221221121111122212211111221

|\_\_ 12021101212222221221121111122212211111221

|\_\_ 12120101212222221221121111122212211111221

|\_\_ 12020111212222221221121111122212211111221

|\_\_ 12200101212222221221121111122212211111221

|\_\_ 12201101212222221221121111122212211111221

|\_\_ 12210101212222221221121111122212211111221

|\_\_ 12200111212222221221121111122212211111221

|\_\_ 12000121212222221221121111122212211111221

|\_\_ 12001121212222221221121111122212211111221

|\_\_ 12010121212222221221121111122212211111221

|\_\_ 12100121212222221221121111122212211111221

|\_\_ 112000121212222221221121111122212211111221

|\_\_ 2000111212222221221121111122212211111221

|\_\_ 2002111212222221221121111122212211111221

|\_\_ 2012111212222221221121111122212211111221

|\_\_ 2102111212222221221121111122212211111221

|\_\_ 12002111212222221221121111122212211111221

|\_\_ 102002111212222221221121111122212211111221

|\_\_ 2020111212222221221121111122212211111221

|\_\_ 2021111212222221221121111122212211111221

|\_\_ 2120111212222221221121111122212211111221

|\_\_ 12020111212222221221121111122212211111221

|\_\_ 102020111212222221221121111122212211111221

|\_\_ 2200111212222221221121111122212211111221

|\_\_ 2201111212222221221121111122212211111221

|\_\_ 2210111212222221221121111122212211111221

|\_\_ 12200111212222221221121111122212211111221

|\_\_ 102200111212222221221121111122212211111221

|\_\_ 22000111212222221221121111122212211111221

|\_\_ 22001111212222221221121111122212211111221

|\_\_ 22010111212222221221121111122212211111221

|\_\_ 22100111212222221221121111122212211111221

|\_\_ 122000111212222221221121111122212211111221

|\_\_ 202000111212222221221121111122212211111221

|\_\_ 202001111212222221221121111122212211111221

|\_\_ 202010111212222221221121111122212211111221

|\_\_ 202100111212222221221121111122212211111221

|\_\_ 212000111212222221221121111122212211111221

0020201

0121222

0221221

1211111

2221221

1111221

index of column selected: 1

0020211

0121222

0221221

1211111

2221221

1111221

|\_\_ 2021101212220221221121111122212211111221

|\_\_ 2221101212220221221121111122212211111221

|\_\_ 12221101212220221221121111122212211111221

|\_\_ 12221101212222221221121111122212211111221

|\_\_ 12221111212222221221121111122212211111221

|\_\_ 2221101212221221221121111122212211111221

|\_\_ 22221101212221221221121111122212211111221

|\_\_ 22221111212221221221121111122212211111221

|\_\_ 2221121212221221221121111122212211111221

|\_\_ 12221121212221221221121111122212211111221

|\_\_ 102221121212221221221121111122212211111221

|\_\_ 22021101212220221221121111122212211111221

|\_\_ 22121101212220221221121111122212211111221

|\_\_ 22121101212222221221121111122212211111221

|\_\_ 22121111212222221221121111122212211111221

|\_\_ 22021101212221221221121111122212211111221

|\_\_ 22221101212221221221121111122212211111221

|\_\_ 22221111212221221221121111122212211111221

|\_\_ 22021121212221221221121111122212211111221

|\_\_ 22121121212221221221121111122212211111221

|\_\_ 122021121212221221221121111122212211111221

|\_\_ 2021101212222221221121111122212211111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 22121101212222221221121111122212211111221

|\_\_ 22121111212222221221121111122212211111221

|\_\_ 2121121212222221221121111122212211111221

|\_\_ 12121121212222221221121111122212211111221

|\_\_ 102121121212222221221121111122212211111221

|\_\_ 12021101212222221221121111122212211111221

|\_\_ 12221101212222221221121111122212211111221

|\_\_ 12221111212222221221121111122212211111221

|\_\_ 12021121212222221221121111122212211111221

|\_\_ 12121121212222221221121111122212211111221

|\_\_ 112021121212222221221121111122212211111221

|\_\_ 2021111212222221221121111122212211111221

|\_\_ 2221111212222221221121111122212211111221

|\_\_ 12221111212222221221121111122212211111221

|\_\_ 102221111212222221221121111122212211111221

|\_\_ 22021111212222221221121111122212211111221

|\_\_ 22121111212222221221121111122212211111221

|\_\_ 122021111212222221221121111122212211111221

|\_\_ 202021111212222221221121111122212211111221

|\_\_ 202121111212222221221121111122212211111221

|\_\_ 212021111212222221221121111122212211111221

0020211

0121222

2221221

1211111

2221221

1111221

index of column selected: 3

0021211

0121222

2221221

1211111

2221221

1111221

|\_\_ 2121101212222221221121111122212211111221

|\_\_ 22121101212222221221121111122212211111221

|\_\_ 22121111212222221221121111122212211111221

|\_\_ 222121111212222221221121111122212211111221

|\_\_ 2121121212222221221121111122212211111221

|\_\_ 12121121212222221221121111122212211111221

|\_\_ 212121121212222221221121111122212211111221

|\_\_ 102121121212222221221121111122212211111221

|\_\_ 122121121212222221221121111122212211111221

0021211

2121222

2221221

1211111

2221221

1111221

index of column selected: 5

0121211

2121222

2221221

1211111

2221221

1111221

|\_\_ 12121121212222221221121111122212211111221

|\_\_ 212121121212222221221121111122212211111221

2121211

2121222

2221221

1211111

2221221

1111221

human won

**2.Expected Minimax:**

Sample run depth=3

A screenshot of a computer screen

Description automatically generated

Avg time taken:9.2338 sec

Print:

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20010201022110112122011222111112211122222

|\_\_ 20012001022110112122011222111112211122222

|\_\_ 20210001022110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 20010001022110112122211222111112211122222

|\_\_ 20010101022110112122011222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20011001022100112122011222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022120112122011222111112211122222

|\_\_ 20211001022100112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022120112122011222111112211122222

|\_\_ 20211001022100112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022120112122011222111112211122222

|\_\_ 20211001022100112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20110001022100112122011222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022120112122011222111112211122222

|\_\_ 20112001022100112122011222111112211122222

|\_\_ 20110001222100112122011222111112211122222

|\_\_ 20110001022100112122211222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022120112122011222111112211122222

|\_\_ 20112001022100112122011222111112211122222

|\_\_ 20110001222100112122011222111112211122222

|\_\_ 20110001022100112122211222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022120112122011222111112211122222

|\_\_ 20112001022100112122011222111112211122222

|\_\_ 20110001222100112122011222111112211122222

|\_\_ 20110001022100112122211222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122011222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 21010001122100112122011222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001122120112122011222111112211122222

|\_\_ 20012001122100112122011222111112211122222

|\_\_ 20210001122100112122011222111112211122222

|\_\_ 22010001122100112122011222111112211122222

|\_\_ 20010001122100112122211222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 21010001122100112122011222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001122120112122011222111112211122222

|\_\_ 20012001122100112122011222111112211122222

|\_\_ 20210001122100112122011222111112211122222

|\_\_ 22010001122100112122011222111112211122222

|\_\_ 20010001122100112122211222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 21010001122100112122011222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001122120112122011222111112211122222

|\_\_ 20012001122100112122011222111112211122222

|\_\_ 20210001122100112122011222111112211122222

|\_\_ 22010001122100112122011222111112211122222

|\_\_ 20010001122100112122211222111112211122222

|\_\_ 20010001022100112122111222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001022101112122111222111112211122222

|\_\_ 20010001022120112122111222111112211122222

|\_\_ 20012001022100112122111222111112211122222

|\_\_ 20210001022100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 20010001022102112122111222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001022101112122111222111112211122222

|\_\_ 20010001022120112122111222111112211122222

|\_\_ 20012001022100112122111222111112211122222

|\_\_ 20210001022100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 20010001022102112122111222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001022101112122111222111112211122222

|\_\_ 20010001022110112122011222111112211122222

|\_\_ 20010101022110112122011222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20010201022110112122011222111112211122222

|\_\_ 20012001022110112122011222111112211122222

|\_\_ 20210001022110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 20010001022110112122211222111112211122222

|\_\_ 20011001022100112122011222111112211122222

|\_\_ 20011001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20011001022120112122011222111112211122222

|\_\_ 20211001022100112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20110001022100112122011222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20110001022120112122011222111112211122222

|\_\_ 20112001022100112122011222111112211122222

|\_\_ 20110001222100112122011222111112211122222

|\_\_ 20110001022100112122211222111112211122222

|\_\_ 20110001022110112122011222111112211122222

|\_\_ 20111001022100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122011222111112211122222

|\_\_ 20010001122110112122011222111112211122222

|\_\_ 20011001122100112122011222111112211122222

|\_\_ 20110001122100112122011222111112211122222

|\_\_ 21010001122100112122011222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001122120112122011222111112211122222

|\_\_ 20012001122100112122011222111112211122222

|\_\_ 20210001122100112122011222111112211122222

|\_\_ 22010001122100112122011222111112211122222

|\_\_ 20010001122100112122211222111112211122222

|\_\_ 20010001022100112122111222111112211122222

|\_\_ 20010001022110112122111222111112211122222

|\_\_ 20011001022100112122111222111112211122222

|\_\_ 20110001022100112122111222111112211122222

|\_\_ 20010001122100112122111222111112211122222

|\_\_ 20010001022101112122111222111112211122222

|\_\_ 20010001022120112122111222111112211122222

|\_\_ 20012001022100112122111222111112211122222

|\_\_ 20210001022100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 20010001022102112122111222111112211122222

|\_\_ 20010001022110112122011222111112211122222

|\_\_ 20011001022100112122011222111112211122222

|\_\_ 20110001022100112122011222111112211122222

|\_\_ 20010001122100112122011222111112211122222

|\_\_ 20010001022100112122111222111112211122222

|\_\_ 20010001202100112122011222111112211122222

|\_\_ 20010001202110112122011222111112211122222

|\_\_ 20010201202110112122011222111112211122222

|\_\_ 20012001202110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 22010001202110112122011222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20010101202110112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20010201202110112122011222111112211122222

|\_\_ 20012001202110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 22010001202110112122011222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20010101202110112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20010201202110112122011222111112211122222

|\_\_ 20012001202110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 22010001202110112122011222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20010101202110112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20011001202100112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202120112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 22011001202100112122011222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202120112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 22011001202100112122011222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202120112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 22011001202100112122011222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20010001212100112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 20110001212100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 20010001212120112122011222111112211122222

|\_\_ 20012001212100112122011222111112211122222

|\_\_ 20210001212100112122011222111112211122222

|\_\_ 22010001212100112122011222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 20110001212100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 20010001212120112122011222111112211122222

|\_\_ 20012001212100112122011222111112211122222

|\_\_ 20210001212100112122011222111112211122222

|\_\_ 22010001212100112122011222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 20110001212100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 20010001212120112122011222111112211122222

|\_\_ 20012001212100112122011222111112211122222

|\_\_ 20210001212100112122011222111112211122222

|\_\_ 22010001212100112122011222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 21010001202100112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 21010001202120112122011222111112211122222

|\_\_ 21012001202100112122011222111112211122222

|\_\_ 21010001222100112122011222111112211122222

|\_\_ 21010001202100112122211222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 21010001202120112122011222111112211122222

|\_\_ 21012001202100112122011222111112211122222

|\_\_ 21010001222100112122011222111112211122222

|\_\_ 21010001202100112122211222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 20010001202100112122111222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 20010001202101112122111222111112211122222

|\_\_ 20010001202120112122111222111112211122222

|\_\_ 20012001202100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 22010001202100112122111222111112211122222

|\_\_ 20010001202102112122111222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 20010001202101112122111222111112211122222

|\_\_ 20010001202120112122111222111112211122222

|\_\_ 20012001202100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 22010001202100112122111222111112211122222

|\_\_ 20010001202102112122111222111112211122222

|\_\_ 20010001202110112122011222111112211122222

|\_\_ 20010101202110112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20010201202110112122011222111112211122222

|\_\_ 20012001202110112122011222111112211122222

|\_\_ 20010001222110112122011222111112211122222

|\_\_ 22010001202110112122011222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20011001202100112122011222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20011001202120112122011222111112211122222

|\_\_ 20011001222100112122011222111112211122222

|\_\_ 22011001202100112122011222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001202110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20010001212100112122011222111112211122222

|\_\_ 20010001212110112122011222111112211122222

|\_\_ 20011001212100112122011222111112211122222

|\_\_ 20110001212100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 20010001212120112122011222111112211122222

|\_\_ 20012001212100112122011222111112211122222

|\_\_ 20210001212100112122011222111112211122222

|\_\_ 22010001212100112122011222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 21010001202100112122011222111112211122222

|\_\_ 21010001202110112122011222111112211122222

|\_\_ 21011001202100112122011222111112211122222

|\_\_ 21010001212100112122011222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 21010001202120112122011222111112211122222

|\_\_ 21012001202100112122011222111112211122222

|\_\_ 21010001222100112122011222111112211122222

|\_\_ 21010001202100112122211222111112211122222

|\_\_ 20010001202100112122111222111112211122222

|\_\_ 20010001202110112122111222111112211122222

|\_\_ 20011001202100112122111222111112211122222

|\_\_ 20010001212100112122111222111112211122222

|\_\_ 21010001202100112122111222111112211122222

|\_\_ 20010001202101112122111222111112211122222

|\_\_ 20010001202120112122111222111112211122222

|\_\_ 20012001202100112122111222111112211122222

|\_\_ 20010001222100112122111222111112211122222

|\_\_ 22010001202100112122111222111112211122222

|\_\_ 20010001202102112122111222111112211122222

|\_\_ 20010001202110112122011222111112211122222

|\_\_ 20011001202100112122011222111112211122222

|\_\_ 20010001212100112122011222111112211122222

|\_\_ 21010001202100112122011222111112211122222

|\_\_ 20010001202100112122111222111112211122222

|\_\_ 20010001002100112122211222111112211122222

|\_\_ 20010001002110112122211222111112211122222

|\_\_ 20010201002110112122211222111112211122222

|\_\_ 20012001002110112122211222111112211122222

|\_\_ 20010001022110112122211222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20010001002112112122211222111112211122222

|\_\_ 20010101002110112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20010001012110112122211222111112211122222

|\_\_ 20010001102110112122211222111112211122222

|\_\_ 20010001002111112122211222111112211122222

|\_\_ 20010201002110112122211222111112211122222

|\_\_ 20012001002110112122211222111112211122222

|\_\_ 20010001022110112122211222111112211122222

|\_\_ 20010001202110112122211222111112211122222

|\_\_ 20010001002112112122211222111112211122222

|\_\_ 20010101002110112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20010001012110112122211222111112211122222

|\_\_ 20010001102110112122211222111112211122222

|\_\_ 20010001002111112122211222111112211122222

|\_\_ 20011001002100112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20011001002101112122211222111112211122222

|\_\_ 20011001002120112122211222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001002102112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20011001002101112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20011001002101112122211222111112211122222

|\_\_ 20011001002120112122211222111112211122222

|\_\_ 20011001022100112122211222111112211122222

|\_\_ 20011001202100112122211222111112211122222

|\_\_ 20011001002102112122211222111112211122222

|\_\_ 20011001002110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20011001002101112122211222111112211122222

|\_\_ 20010001012100112122211222111112211122222

|\_\_ 20010001012110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20110001012100112122211222111112211122222

|\_\_ 20010001112100112122211222111112211122222

|\_\_ 20010001012101112122211222111112211122222

|\_\_ 20010001012120112122211222111112211122222

|\_\_ 20012001012100112122211222111112211122222

|\_\_ 20210001012100112122211222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 20010001012102112122211222111112211122222

|\_\_ 20010001012110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20110001012100112122211222111112211122222

|\_\_ 20010001112100112122211222111112211122222

|\_\_ 20010001012101112122211222111112211122222

|\_\_ 20010001012110112122211222111112211122222

|\_\_ 20011001012100112122211222111112211122222

|\_\_ 20110001012100112122211222111112211122222

|\_\_ 20010001112100112122211222111112211122222

|\_\_ 20010001012101112122211222111112211122222

|\_\_ 20010001012120112122211222111112211122222

|\_\_ 20012001012100112122211222111112211122222

|\_\_ 20210001012100112122211222111112211122222

|\_\_ 20010001212100112122211222111112211122222

|\_\_ 20010001012102112122211222111112211122222

|\_\_ 20010001102100112122211222111112211122222

|\_\_ 20010001102110112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20010001112100112122211222111112211122222

|\_\_ 21010001102100112122211222111112211122222

|\_\_ 20010001102101112122211222111112211122222

|\_\_ 20010001102120112122211222111112211122222

|\_\_ 20012001102100112122211222111112211122222

|\_\_ 20010001122100112122211222111112211122222

|\_\_ 22010001102100112122211222111112211122222

|\_\_ 20010001102102112122211222111112211122222

|\_\_ 20010001102110112122211222111112211122222

|\_\_ 20011001102100112122211222111112211122222

|\_\_ 20010001112100112122211222111112211122222

|\_\_ 21010001102100112122211222111112211122222

|\_\_ 20010001102101112122211222111112211122222

|\_\_ 20010001002101112122211222111112211122222

|\_\_ 20010001002111112122211222111112211122222

|\_\_ 20011001002101112122211222111112211122222

|\_\_ 20010001012101112122211222111112211122222

|\_\_ 20010001102101112122211222111112211122222

|\_\_ 20010011002101112122211222111112211122222

|\_\_ 20010001002110112122211222111112211122222

|\_\_ 20011001002100112122211222111112211122222

|\_\_ 20010001012100112122211222111112211122222

|\_\_ 20010001102100112122211222111112211122222

|\_\_ 20010001002101112122211222111112211122222

col index after tripping 3

0200100

0102210

0112122

0112221

1111221

1122222

index of column selected: 3

col index after tripping 3

0201100

0102210

0112122

0112221

1111221

1122222

|\_\_ 20110001022100112122011222111112211122222

|\_\_ 20110001022120112122011222111112211122222

|\_\_ 20110101022120112122011222111112211122222

|\_\_ 20112101022120112122011222111112211122222

|\_\_ 20110101222120112122011222111112211122222

|\_\_ 20110101022120112122211222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20110101122120112122011222111112211122222

|\_\_ 20110101022120112122111222111112211122222

|\_\_ 20112101022120112122011222111112211122222

|\_\_ 20110101222120112122011222111112211122222

|\_\_ 20110101022120112122211222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20110101122120112122011222111112211122222

|\_\_ 20110101022120112122111222111112211122222

|\_\_ 20111001022120112122011222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20111201022120112122011222111112211122222

|\_\_ 20111001222120112122011222111112211122222

|\_\_ 20111001022120112122211222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20111201022120112122011222111112211122222

|\_\_ 20111001222120112122011222111112211122222

|\_\_ 20111001022120112122211222111112211122222

|\_\_ 20111101022120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20110001122120112122011222111112211122222

|\_\_ 20110101122120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 21110001122120112122011222111112211122222

|\_\_ 20110001122120112122111222111112211122222

|\_\_ 20110201122120112122011222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22110001122120112122011222111112211122222

|\_\_ 20110001122120112122211222111112211122222

|\_\_ 20110101122120112122011222111112211122222

|\_\_ 20111001122120112122011222111112211122222

|\_\_ 21110001122120112122011222111112211122222

|\_\_ 20110001122120112122111222111112211122222

|\_\_ 20110201122120112122011222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22110001122120112122011222111112211122222

|\_\_ 20110001122120112122211222111112211122222

|\_\_ 20110001022120112122111222111112211122222

|\_\_ 20110101022120112122111222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20110001122120112122111222111112211122222

|\_\_ 20110001022121112122111222111112211122222

|\_\_ 20110201022120112122111222111112211122222

|\_\_ 20112001022120112122111222111112211122222

|\_\_ 20110001222120112122111222111112211122222

|\_\_ 20110001022122112122111222111112211122222

|\_\_ 20110101022120112122111222111112211122222

|\_\_ 20111001022120112122111222111112211122222

|\_\_ 20110001122120112122111222111112211122222

|\_\_ 20110001022121112122111222111112211122222

|\_\_ 20110101022120112122011222111112211122222

|\_\_ 20111001022120112122011222111112211122222

|\_\_ 20110001122120112122011222111112211122222

|\_\_ 20110001022120112122111222111112211122222

|\_\_ 20112001022100112122011222111112211122222

|\_\_ 20112001022110112122011222111112211122222

|\_\_ 20112201022110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20112101022110112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 20112001022110112122111222111112211122222

|\_\_ 20112201022110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20112101022110112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 20112001022110112122111222111112211122222

|\_\_ 20112201022110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20112101022110112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 20112001022110112122111222111112211122222

|\_\_ 20112001122100112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 21112001122100112122011222111112211122222

|\_\_ 20112001122100112122111222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22112001122100112122011222111112211122222

|\_\_ 20112001122100112122211222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 21112001122100112122011222111112211122222

|\_\_ 20112001122100112122111222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22112001122100112122011222111112211122222

|\_\_ 20112001122100112122211222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 21112001122100112122011222111112211122222

|\_\_ 20112001122100112122111222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22112001122100112122011222111112211122222

|\_\_ 20112001122100112122211222111112211122222

|\_\_ 20112001022100112122111222111112211122222

|\_\_ 20112001022120112122111222111112211122222

|\_\_ 20112001222100112122111222111112211122222

|\_\_ 20112001022102112122111222111112211122222

|\_\_ 20112001022120112122111222111112211122222

|\_\_ 20112001222100112122111222111112211122222

|\_\_ 20112001022102112122111222111112211122222

|\_\_ 20112001022110112122011222111112211122222

|\_\_ 20112101022110112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 20112001022110112122111222111112211122222

|\_\_ 20112201022110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20112101022110112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 20112001022110112122111222111112211122222

|\_\_ 20112001122100112122011222111112211122222

|\_\_ 20112001122110112122011222111112211122222

|\_\_ 21112001122100112122011222111112211122222

|\_\_ 20112001122100112122111222111112211122222

|\_\_ 20112001122120112122011222111112211122222

|\_\_ 22112001122100112122011222111112211122222

|\_\_ 20112001122100112122211222111112211122222

|\_\_ 20112001022100112122111222111112211122222

|\_\_ 20112001022120112122111222111112211122222

|\_\_ 20112001222100112122111222111112211122222

|\_\_ 20112001022102112122111222111112211122222

|\_\_ 20112001022110112122011222111112211122222

|\_\_ 20112001122100112122011222111112211122222

|\_\_ 20112001022100112122111222111112211122222

|\_\_ 20110001222100112122011222111112211122222

|\_\_ 20110001222110112122011222111112211122222

|\_\_ 20110201222110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 22110001222110112122011222111112211122222

|\_\_ 20110001222110112122211222111112211122222

|\_\_ 20110101222110112122011222111112211122222

|\_\_ 20111001222110112122011222111112211122222

|\_\_ 21110001222110112122011222111112211122222

|\_\_ 20110001222110112122111222111112211122222

|\_\_ 20110201222110112122011222111112211122222

|\_\_ 20112001222110112122011222111112211122222

|\_\_ 22110001222110112122011222111112211122222

|\_\_ 20110001222110112122211222111112211122222

|\_\_ 20110101222110112122011222111112211122222

|\_\_ 20111001222110112122011222111112211122222

|\_\_ 21110001222110112122011222111112211122222

|\_\_ 20110001222110112122111222111112211122222

|\_\_ 20111001222100112122011222111112211122222

|\_\_ 20111001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 20111001222100112122111222111112211122222

|\_\_ 20111001222120112122011222111112211122222

|\_\_ 22111001222100112122011222111112211122222

|\_\_ 20111001222100112122211222111112211122222

|\_\_ 20111001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 20111001222100112122111222111112211122222

|\_\_ 20111001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 20111001222100112122111222111112211122222

|\_\_ 20111001222120112122011222111112211122222

|\_\_ 22111001222100112122011222111112211122222

|\_\_ 20111001222100112122211222111112211122222

|\_\_ 21110001222100112122011222111112211122222

|\_\_ 21110001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 21110001222100112122111222111112211122222

|\_\_ 21110001222120112122011222111112211122222

|\_\_ 21112001222100112122011222111112211122222

|\_\_ 21110001222100112122211222111112211122222

|\_\_ 21110001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 21110001222100112122111222111112211122222

|\_\_ 21110001222110112122011222111112211122222

|\_\_ 21111001222100112122011222111112211122222

|\_\_ 21110001222100112122111222111112211122222

|\_\_ 20110001222100112122111222111112211122222

|\_\_ 20110001222110112122111222111112211122222

|\_\_ 20111001222100112122111222111112211122222

|\_\_ 21110001222100112122111222111112211122222

|\_\_ 20110001222101112122111222111112211122222

|\_\_ 20110001222120112122111222111112211122222

|\_\_ 20112001222100112122111222111112211122222

|\_\_ 22110001222100112122111222111112211122222

|\_\_ 20110001222102112122111222111112211122222

|\_\_ 20110001222110112122011222111112211122222

|\_\_ 20111001222100112122011222111112211122222

|\_\_ 21110001222100112122011222111112211122222

|\_\_ 20110001222100112122111222111112211122222

|\_\_ 20110001022100112122211222111112211122222

|\_\_ 20110001022110112122211222111112211122222

|\_\_ 20110201022110112122211222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20110001222110112122211222111112211122222

|\_\_ 20110001022112112122211222111112211122222

|\_\_ 20110101022110112122211222111112211122222

|\_\_ 20111001022110112122211222111112211122222

|\_\_ 20110001122110112122211222111112211122222

|\_\_ 20110001022111112122211222111112211122222

|\_\_ 20110201022110112122211222111112211122222

|\_\_ 20112001022110112122211222111112211122222

|\_\_ 20110001222110112122211222111112211122222

|\_\_ 20110001022112112122211222111112211122222

|\_\_ 20110101022110112122211222111112211122222

|\_\_ 20111001022110112122211222111112211122222

|\_\_ 20110001122110112122211222111112211122222

|\_\_ 20110001022111112122211222111112211122222

|\_\_ 20111001022100112122211222111112211122222

|\_\_ 20111001022110112122211222111112211122222

|\_\_ 20111001122100112122211222111112211122222

|\_\_ 20111001022101112122211222111112211122222

|\_\_ 20111001022120112122211222111112211122222

|\_\_ 20111001222100112122211222111112211122222

|\_\_ 20111001022102112122211222111112211122222

|\_\_ 20111001022110112122211222111112211122222

|\_\_ 20111001122100112122211222111112211122222

|\_\_ 20111001022101112122211222111112211122222

|\_\_ 20111001022110112122211222111112211122222

|\_\_ 20111001122100112122211222111112211122222

|\_\_ 20111001022101112122211222111112211122222

|\_\_ 20111001022120112122211222111112211122222

|\_\_ 20111001222100112122211222111112211122222

|\_\_ 20111001022102112122211222111112211122222

|\_\_ 20110001122100112122211222111112211122222

|\_\_ 20110001122110112122211222111112211122222

|\_\_ 20111001122100112122211222111112211122222

|\_\_ 21110001122100112122211222111112211122222

|\_\_ 20110001122101112122211222111112211122222

|\_\_ 20110001122120112122211222111112211122222

|\_\_ 20112001122100112122211222111112211122222

|\_\_ 22110001122100112122211222111112211122222

|\_\_ 20110001122102112122211222111112211122222

|\_\_ 20110001122110112122211222111112211122222

|\_\_ 20111001122100112122211222111112211122222

|\_\_ 21110001122100112122211222111112211122222

|\_\_ 20110001122101112122211222111112211122222

|\_\_ 20110001022101112122211222111112211122222

|\_\_ 20110001022111112122211222111112211122222

|\_\_ 20111001022101112122211222111112211122222

|\_\_ 20110001122101112122211222111112211122222

|\_\_ 20110011022101112122211222111112211122222

|\_\_ 20110001022121112122211222111112211122222

|\_\_ 20112001022101112122211222111112211122222

|\_\_ 20110001222101112122211222111112211122222

|\_\_ 20110021022101112122211222111112211122222

|\_\_ 20110001022110112122211222111112211122222

|\_\_ 20111001022100112122211222111112211122222

|\_\_ 20110001122100112122211222111112211122222

|\_\_ 20110001022101112122211222111112211122222

col index after tripping 4

0201100

0122210

0112122

0112221

1111221

1122222

index of column selected: 4

col index after tripping 4

column is full, you can't push another disk in here

0211100

0122210

0112122

0112221

1111221

1122222

|\_\_ 21110001222100112122011222111112211122222

|\_\_ 21110001222120112122011222111112211122222

|\_\_ 21110101222120112122011222111112211122222

|\_\_ 21112101222120112122011222111112211122222

|\_\_ 21110101222120112122211222111112211122222

|\_\_ 21112101222120112122011222111112211122222

|\_\_ 21110101222120112122211222111112211122222

|\_\_ 21111001222120112122011222111112211122222

|\_\_ 21111101222120112122011222111112211122222

|\_\_ 21111001222120112122111222111112211122222

|\_\_ 21111201222120112122011222111112211122222

|\_\_ 21111001222120112122211222111112211122222

|\_\_ 21111101222120112122011222111112211122222

|\_\_ 21111001222120112122111222111112211122222

|\_\_ 21111201222120112122011222111112211122222

|\_\_ 21111001222120112122211222111112211122222

|\_\_ 21110001222120112122111222111112211122222

|\_\_ 21110101222120112122111222111112211122222

|\_\_ 21111001222120112122111222111112211122222

|\_\_ 21110001222121112122111222111112211122222

|\_\_ 21110201222120112122111222111112211122222

|\_\_ 21112001222120112122111222111112211122222

|\_\_ 21110001222122112122111222111112211122222

|\_\_ 21110101222120112122111222111112211122222

|\_\_ 21111001222120112122111222111112211122222

|\_\_ 21110001222121112122111222111112211122222

|\_\_ 21110101222120112122011222111112211122222

|\_\_ 21111001222120112122011222111112211122222

|\_\_ 21110001222120112122111222111112211122222

|\_\_ 21112001222100112122011222111112211122222

|\_\_ 21112001222110112122011222111112211122222

|\_\_ 21112201222110112122011222111112211122222

|\_\_ 21112001222110112122211222111112211122222

|\_\_ 21112101222110112122011222111112211122222

|\_\_ 21112001222110112122111222111112211122222

|\_\_ 21112201222110112122011222111112211122222

|\_\_ 21112001222110112122211222111112211122222

|\_\_ 21112101222110112122011222111112211122222

|\_\_ 21112001222110112122111222111112211122222

|\_\_ 21112201222110112122011222111112211122222

|\_\_ 21112001222110112122211222111112211122222

|\_\_ 21112001222100112122111222111112211122222

|\_\_ 21112001222120112122111222111112211122222

|\_\_ 21112001222102112122111222111112211122222

|\_\_ 21112001222120112122111222111112211122222

|\_\_ 21112001222102112122111222111112211122222

|\_\_ 21112001222110112122111222111112211122222

|\_\_ 21112001222101112122111222111112211122222

|\_\_ 21112001222110112122011222111112211122222

|\_\_ 21112201222110112122011222111112211122222

|\_\_ 21112001222110112122211222111112211122222

|\_\_ 21112101222110112122011222111112211122222

|\_\_ 21112001222110112122111222111112211122222

|\_\_ 21112001222100112122111222111112211122222

|\_\_ 21112001222120112122111222111112211122222

|\_\_ 21112001222102112122111222111112211122222

|\_\_ 21112001222110112122011222111112211122222

|\_\_ 21112001222100112122111222111112211122222

|\_\_ 21110001222100112122211222111112211122222

|\_\_ 21110001222110112122211222111112211122222

|\_\_ 21110201222110112122211222111112211122222

|\_\_ 21112001222110112122211222111112211122222

|\_\_ 21110001222112112122211222111112211122222

|\_\_ 21111001222100112122211222111112211122222

|\_\_ 21111001222110112122211222111112211122222

|\_\_ 21111001222101112122211222111112211122222

|\_\_ 21110001222101112122211222111112211122222

col index after tripping 5

column is full, you can't push another disk in here

0211100

0122210

0112122

2112221

1111221

1122222

index of column selected: 6

col index after tripping 6

0211100

0122210

1112122

2112221

1111221

1122222

|\_\_ 21110001222101112122211222111112211122222

|\_\_ 21110001222121112122211222111112211122222

|\_\_ 21110101222121112122211222111112211122222

|\_\_ 21112101222121112122211222111112211122222

|\_\_ 21110121222121112122211222111112211122222

|\_\_ 21111001222121112122211222111112211122222

|\_\_ 21111101222121112122211222111112211122222

|\_\_ 21111011222121112122211222111112211122222

|\_\_ 21111201222121112122211222111112211122222

|\_\_ 21111021222121112122211222111112211122222

|\_\_ 21110011222121112122211222111112211122222

|\_\_ 21110111222121112122211222111112211122222

|\_\_ 21111011222121112122211222111112211122222

|\_\_ 121110011222121112122211222111112211122222

|\_\_ 21110211222121112122211222111112211122222

|\_\_ 21112011222121112122211222111112211122222

|\_\_ 221110011222121112122211222111112211122222

|\_\_ 21112001222101112122211222111112211122222

|\_\_ 21112001222111112122211222111112211122222

|\_\_ 21112201222111112122211222111112211122222

|\_\_ 21112021222111112122211222111112211122222

|\_\_ 21112201222111112122211222111112211122222

|\_\_ 21112021222111112122211222111112211122222

|\_\_ 21112011222101112122211222111112211122222

|\_\_ 21112011222121112122211222111112211122222

|\_\_ 221112011222101112122211222111112211122222

|\_\_ 21112011222121112122211222111112211122222

|\_\_ 221112011222101112122211222111112211122222

|\_\_ 21112001222111112122211222111112211122222

|\_\_ 21112101222111112122211222111112211122222

|\_\_ 21112011222111112122211222111112211122222

|\_\_ 21112201222111112122211222111112211122222

|\_\_ 21112021222111112122211222111112211122222

|\_\_ 21112011222101112122211222111112211122222

|\_\_ 21112011222111112122211222111112211122222

|\_\_ 121112011222101112122211222111112211122222

|\_\_ 21112011222121112122211222111112211122222

|\_\_ 221112011222101112122211222111112211122222

|\_\_ 21110021222101112122211222111112211122222

|\_\_ 21110021222111112122211222111112211122222

|\_\_ 21110221222111112122211222111112211122222

|\_\_ 21112021222111112122211222111112211122222

|\_\_ 221110021222111112122211222111112211122222

|\_\_ 21110221222111112122211222111112211122222

|\_\_ 21112021222111112122211222111112211122222

|\_\_ 221110021222111112122211222111112211122222

|\_\_ 21111021222101112122211222111112211122222

|\_\_ 21111021222111112122211222111112211122222

|\_\_ 121111021222101112122211222111112211122222

|\_\_ 21111021222121112122211222111112211122222

|\_\_ 221111021222101112122211222111112211122222

|\_\_ 21111021222111112122211222111112211122222

|\_\_ 121111021222101112122211222111112211122222

|\_\_ 21111021222121112122211222111112211122222

|\_\_ 221111021222101112122211222111112211122222

|\_\_ 121110021222101112122211222111112211122222

|\_\_ 121110021222111112122211222111112211122222

|\_\_ 121111021222101112122211222111112211122222

|\_\_ 121110021222111112122211222111112211122222

|\_\_ 121111021222101112122211222111112211122222

|\_\_ 21110021222111112122211222111112211122222

|\_\_ 21111021222101112122211222111112211122222

|\_\_ 121110021222101112122211222111112211122222

col index after tripping 0

0211100

0122212

1112122

2112221

1111221

1122222

index of column selected: 1

col index after tripping 1

0211110

0122212

1112122

2112221

1111221

1122222

|\_\_ 21111001222121112122211222111112211122222

|\_\_ 21111201222121112122211222111112211122222

|\_\_ 21111211222121112122211222111112211122222

|\_\_ 221111211222121112122211222111112211122222

|\_\_ 221111211222121112122211222111112211122222

|\_\_ 21111211222121112122211222111112211122222

|\_\_ 21111021222121112122211222111112211122222

|\_\_ 21111121222121112122211222111112211122222

|\_\_ 221111121222121112122211222111112211122222

|\_\_ 121111021222121112122211222111112211122222

col index after tripping 6

0211110

2122212

1112122

2112221

1111221

1122222

index of column selected: 0

col index after tripping 0

0211111

2122212

1112122

2112221

1111221

1122222

|\_\_ 21111121222121112122211222111112211122222

|\_\_ 221111121222121112122211222111112211122222

col index after tripping 6

2211111

2122212

1112122

2112221

1111221

1122222

ai won

**comparisons in term of average time:**

**time of depth4>time of depth3**

**in term of depth3:**

|  |  |  |
| --- | --- | --- |
| **Minimax with pruning** | **Minimax without pruning** | **Expected minimax** |
| 0.126899 sec  Human won | 0.35125 sec  Human won | 9.2338 sec  Ai won |