1 0 0 1 2

2 0 1 3 1

0 0 1 2 1

1 2 3 1 0

0 2 1 4 1

4 0 3 1 3

0 1 0 1 3

0 1 2 1 1

1 0 3 0 0

2 1 0 2 0

2 2 0 0 2

3 2 1 2 1

1 0 3 1 1

3 0 0 0 3

1 0 0 1 1

1 2 0 0 1

0 2 3 1 0

2 0 2 0 4

1 3 0 2 1

1 1 0 2 1

1 1 1 1 1

0 3 0 0 0

1 2 3 1 0

1 2 1 1 1

1 3 2 2 1