

Nim

[6]

Nim

amzug

[6]

/ \

[1,5] [2,4]

1

Nim

amzug

[6]

1

[1,5] [2,4]

0

[1,1,4] [1,2,3]

Nim

ambig

[6]

1

[1, 5] [2, 4]

0

[1, 1, 4] [1, 2, 3]

1

[1, 1, 1, 3] [1, 1, 2, 2]

0

[1, 1, 1, 1, 2]

1

Nimm

am Zug

[6]

1

[1, 5] [2, 4]

0

[1, 1, 4] [1, 2, 3]

1

[1, 1, 1, 3] [1, 1, 2, 2]

1 gewinnt

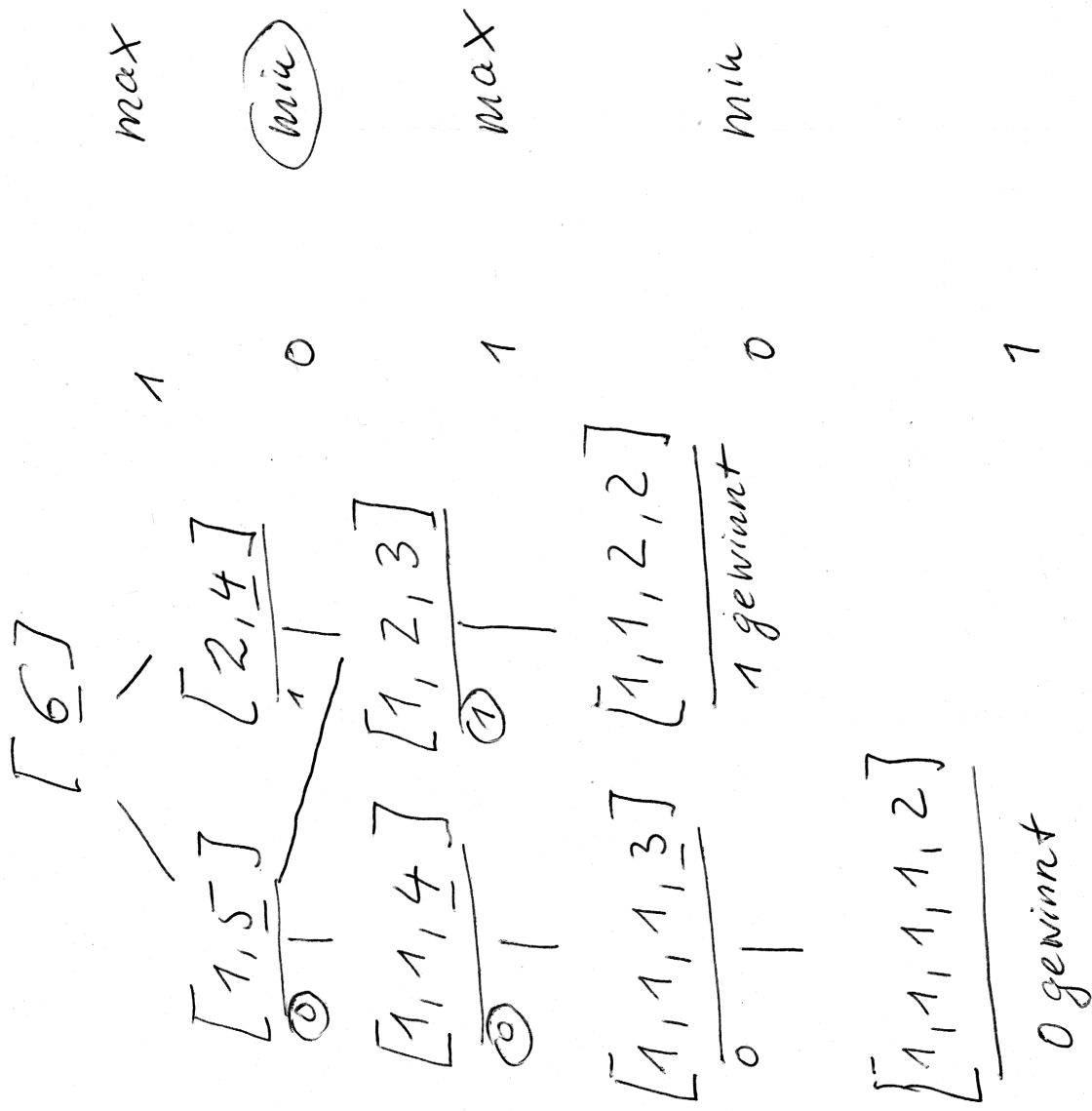
0

[1, 1, 1, 1, 2]

0 gewinnt

1

Nim berechnet



Nim

amzug

berechnet

$$\frac{[6]}{[4]}$$
$$\boxed{\max}$$

✓

$$[1, 5] \quad [2, 4]$$
 $[2, 4]$

Wie

0

$$[1, 1, 4] \quad [1, 2, 3]$$
$$[1, 2, 3]$$

① ②

$$\max$$

1

$$[1, 1, 1, 3] \quad [1, 1, 2, 2]$$
$$[1, 1, 2, 2]$$

1 gewinnt

mi

0

$$\underline{[1, 1, 1, 1, 2]}$$

O gewinnt

7

Nim

am Zug berechnet

$[6]$
/ $[1]$ \

1

$\boxed{\text{max}}$

$[1, 5]$ $[2, 4]$
 $\textcircled{2}$ | $\textcircled{1}$ ||

0

$\textcircled{\text{min}}$

$[1, 1, 4]$ $[1, 2, 3]$
 $\textcircled{2}$ | $\textcircled{1}$ ||

1

max

$[1, 1, 1, 3]$ $[1, 1, 2, 2]$
0 | 1 gewinnt

0

min

$[1, 1, 1, 1, 2]$
0 gewinnt

1

0 gewinnt