

Projekt Schiffe Versenken

Referentin: Katharina Riegler



Spieltheorie

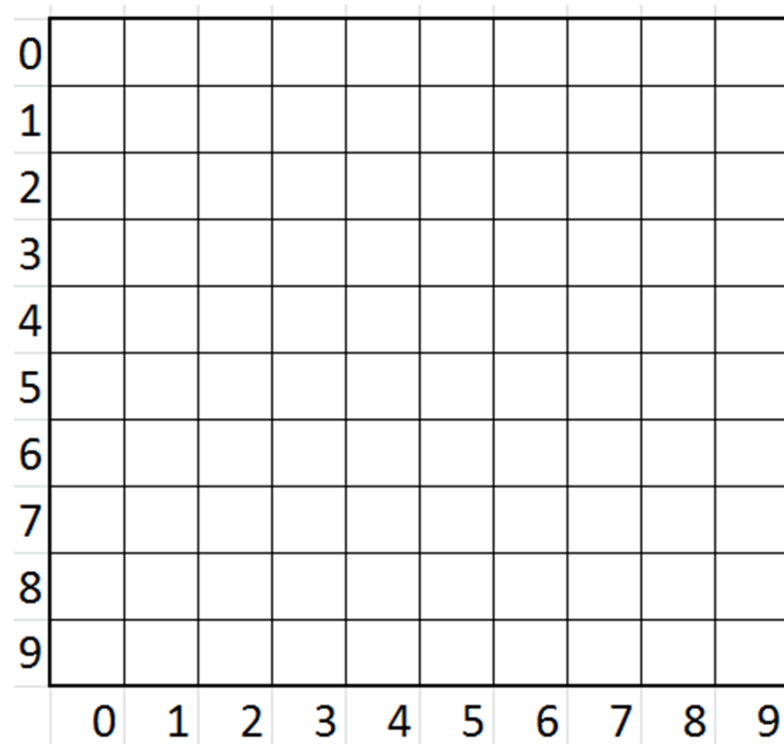
	Geständnis	Schweigen	←	Gustav Gauner
Geständnis	5;5	1;10		
Schweigen	10;1	2;2		

↑
Rolf Rüber

[Jahre Haft]

- Nash-Gleichgewicht

Regeln



A 10x10 grid with axes labeled 0-9. The grid is empty, with no data points or lines plotted.

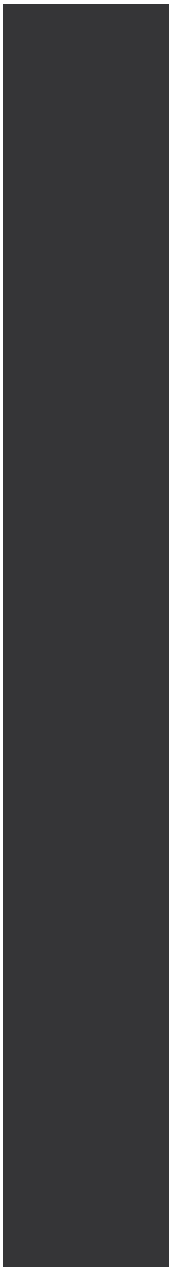
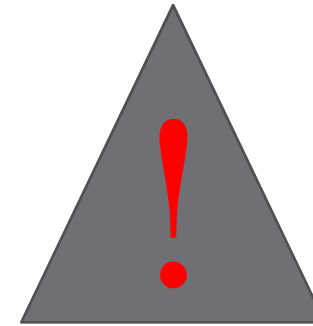
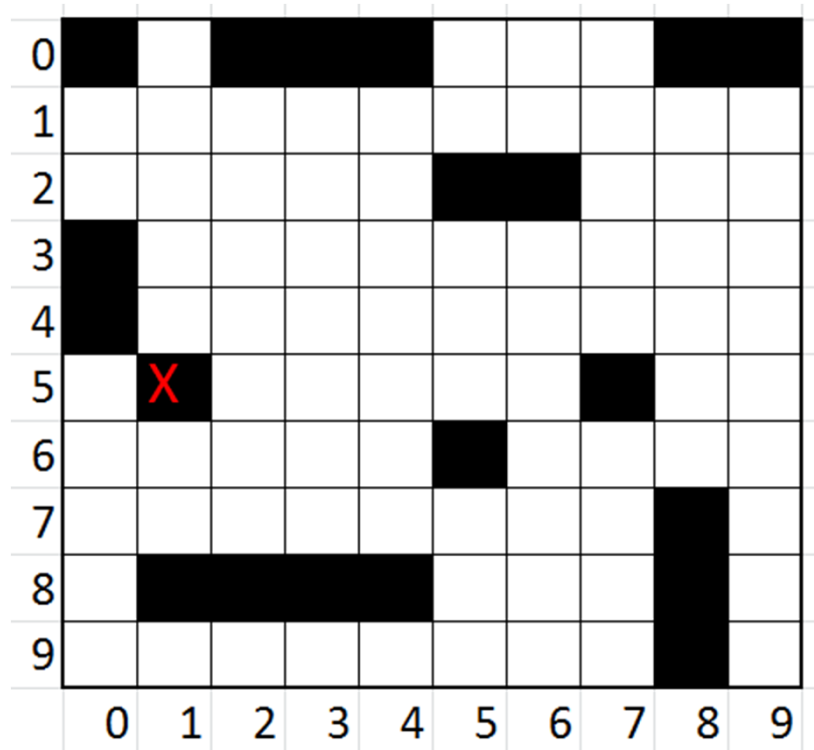
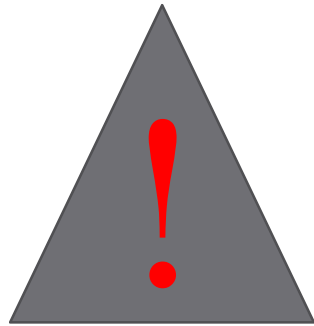
0										
1										
2										
3										
4										
5										
6										
7										
8										
9										
	0	1	2	3	4	5	6	7	8	9

Regeln

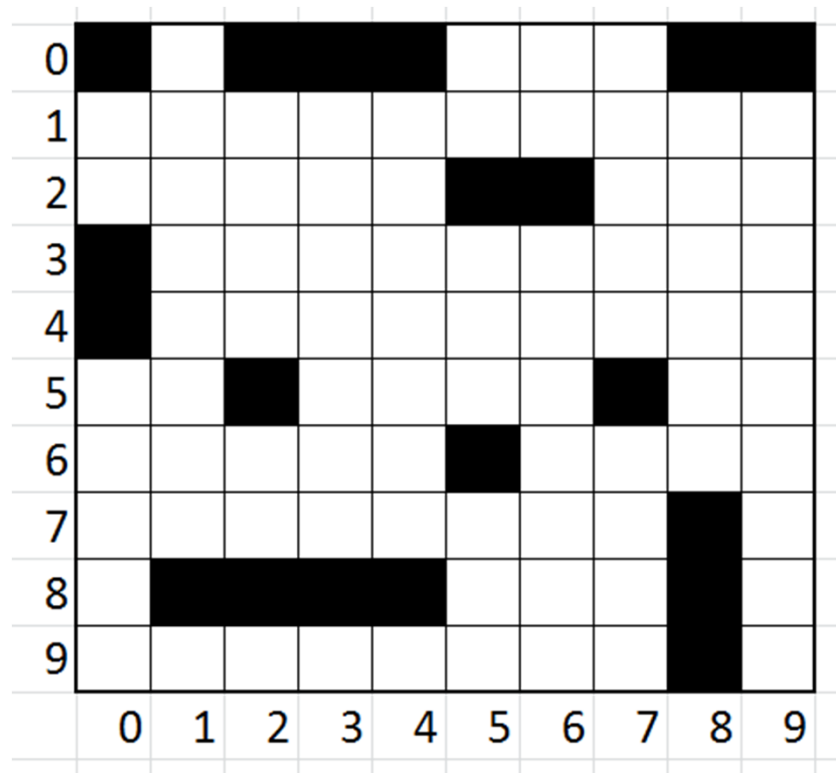
A 10x10 grid with black and white cells. The grid is labeled with numbers 0-9 on both the top and left sides. The black cells are located at the following coordinates (row, column): (0,0), (0,2), (0,3), (0,4), (0,8), (0,9), (2,5), (2,6), (3,0), (5,1), (5,7), (6,5), (7,8), (8,1), (8,2), (8,3), (8,4), (9,8).

0	0	1	1	1	0	0	0	1	1	
1	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	1	1	0	0	0	
3	1	0	0	0	0	0	0	0	0	
4	1	0	0	0	0	0	0	0	0	
5	0	1	0	0	0	0	1	0	0	
6	0	0	0	0	1	0	0	0	0	
7	0	0	0	0	0	0	0	1	1	
8	0	1	1	1	1	0	0	0	0	
9	0	0	0	0	0	0	0	1	0	
	0	1	2	3	4	5	6	7	8	9

Regeln

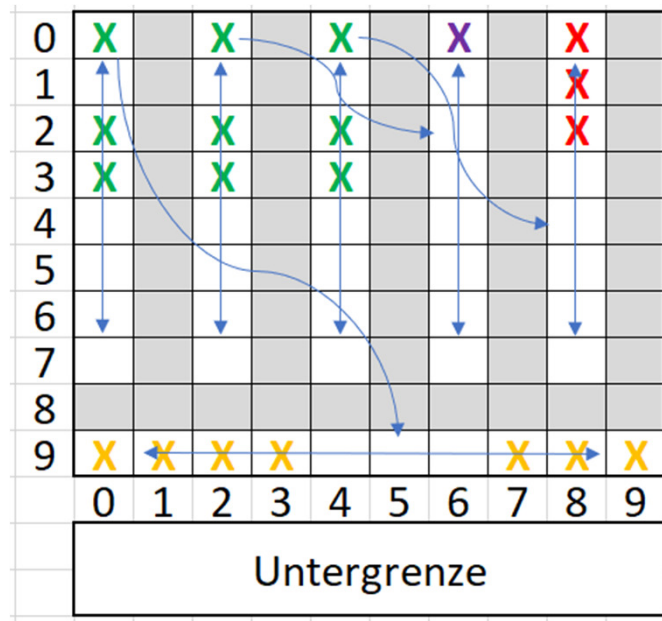


Regeln



Möglichkeiten

- Ober-/Untergrenze: Was heißt das?



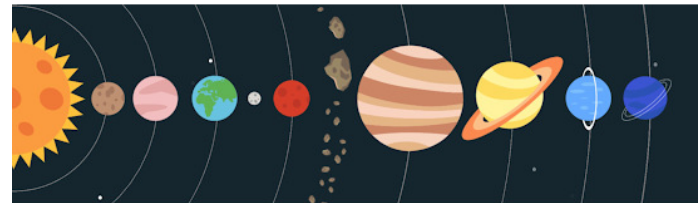
$2.07 \cdot 10^{12}$



Möglichkeiten

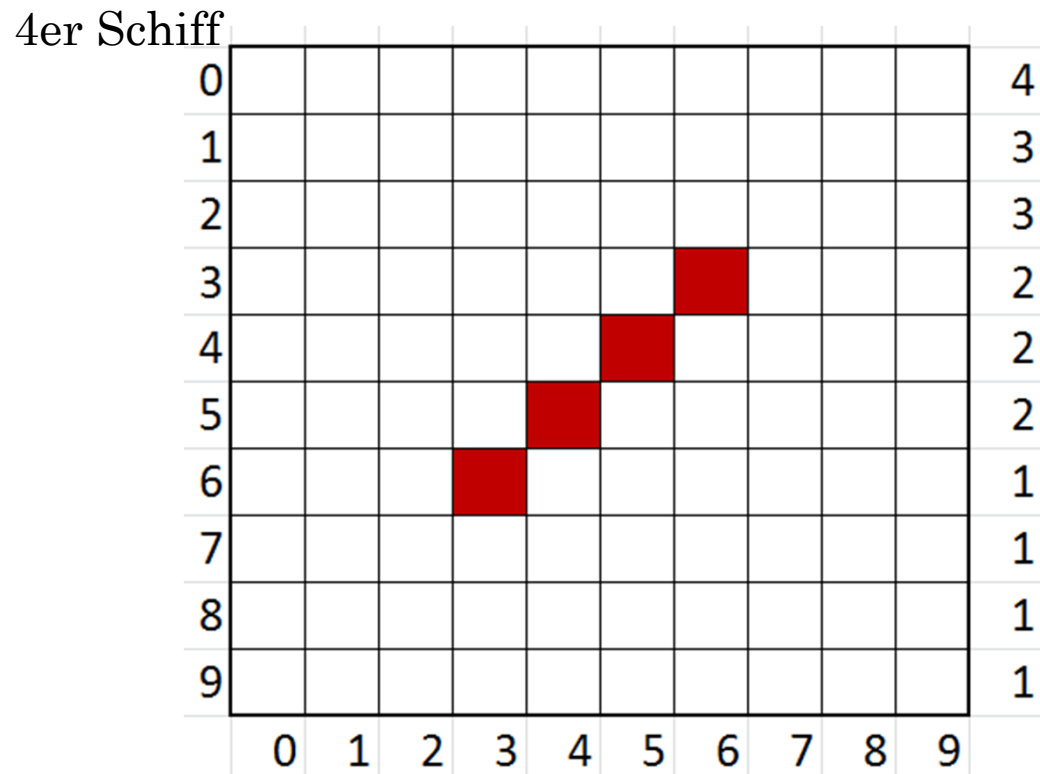
0	X		X		X															
1	X		X																	
2	X																			
3	X		X																	
4			X		X															
5	X																			
6	X		X		X															
7	X		X																	
8																				
9	X	X	X																	
	0	1	2	3	4	5	6	7	8	9										
	Obergrenze																			

$3.7 \cdot 10^{19}$



617x Sonnensystemdurchquerung

Ratestrategien

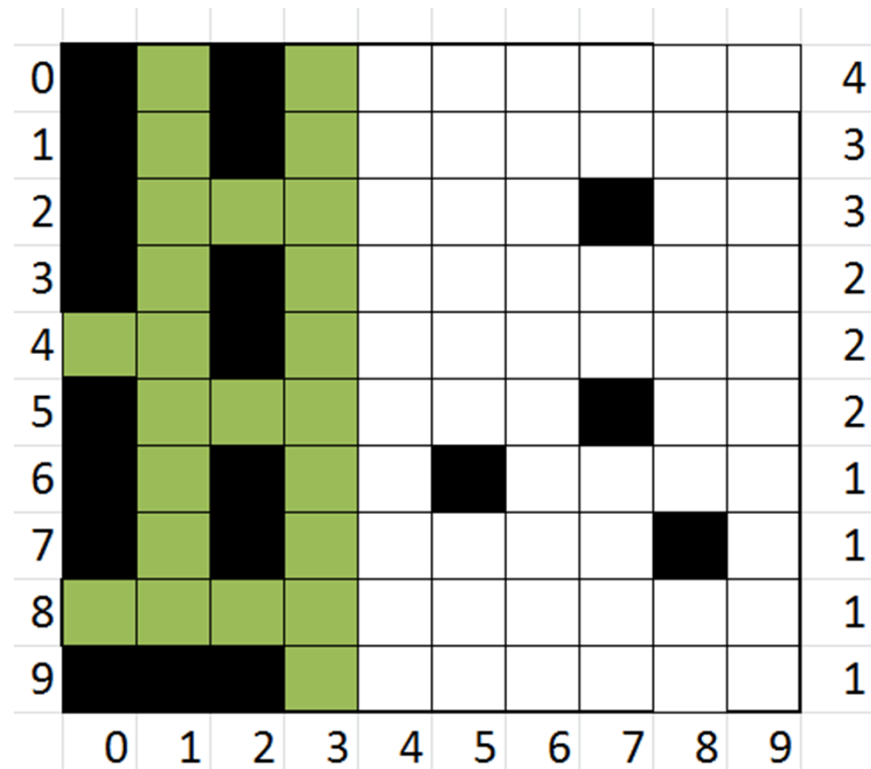
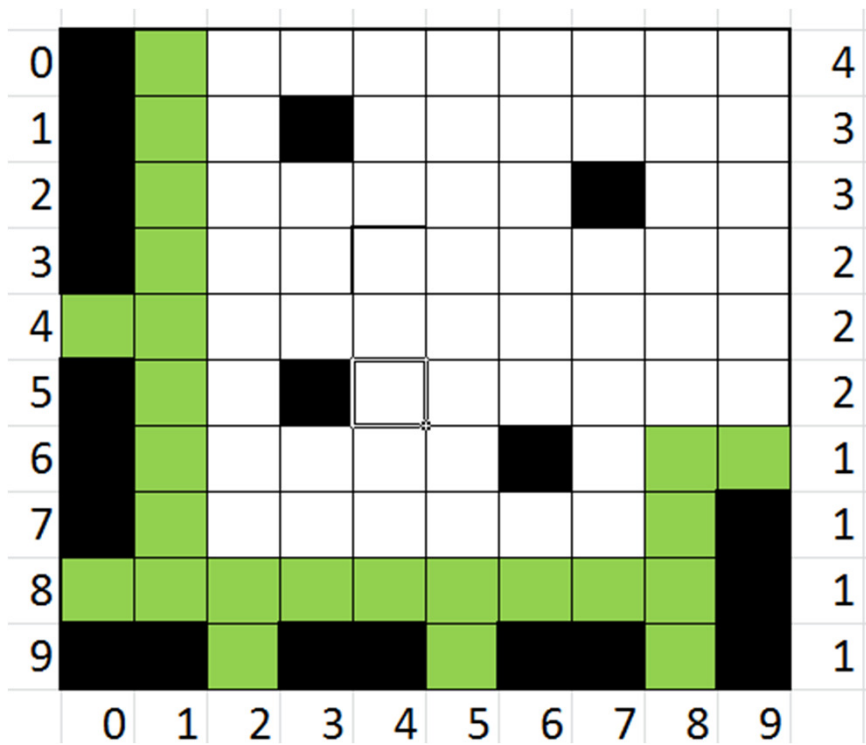


Setzstrategien

4er Schiff

0		1								4
1		2								3
2		3	1	2	3	4	5	6		3
3		4	14					7		2
4	6	5	13	12	11	10	9	8		2
5										2
6										1
7										1
8			2	3	4	5	6	7		1
9			1					8		1
	0	1	2	3	4	5	6	7	8	9

Setzstrategien



Zufälliges Feld erstellen

