

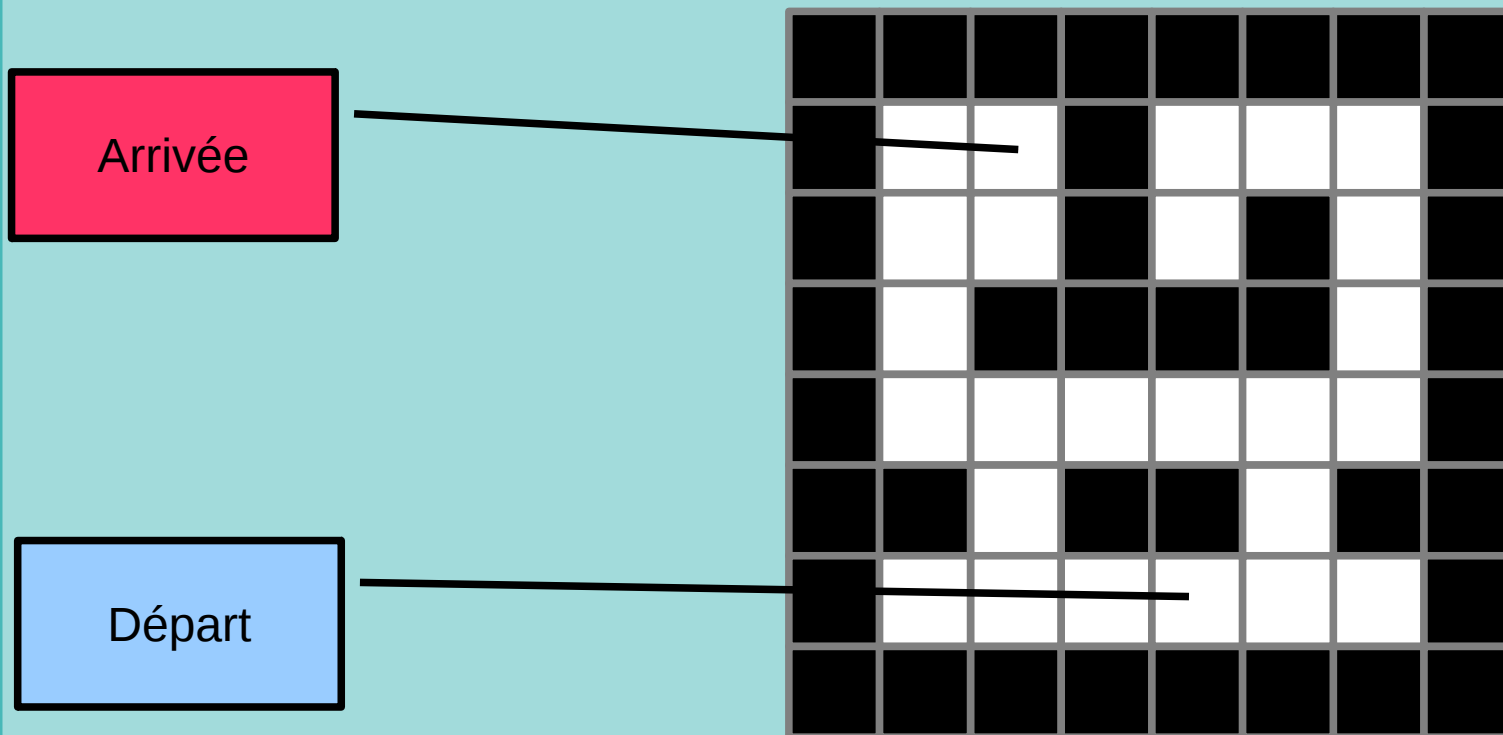
Déplacements intelligents



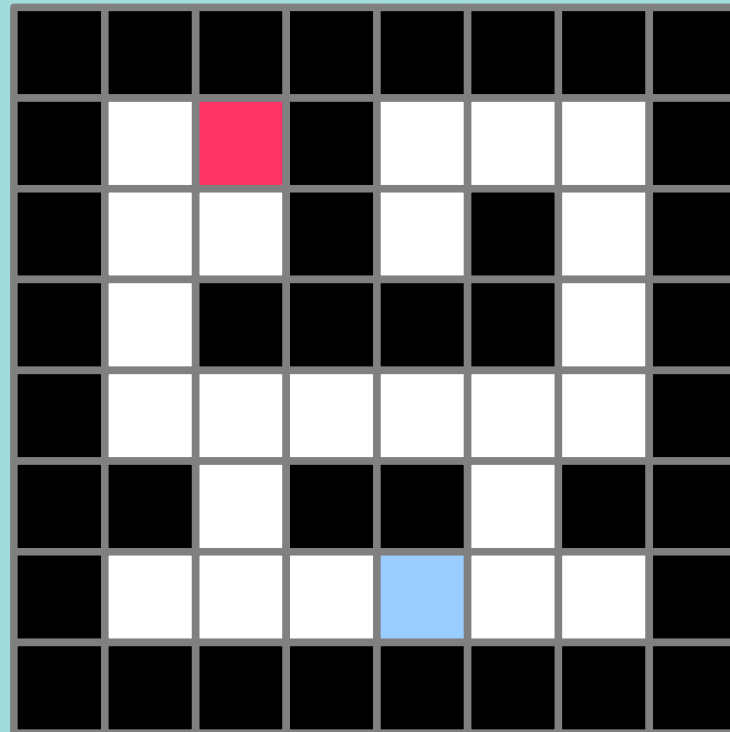
Starcraft 2

ISN 2018 – Recherche de chemin et labyrinthe

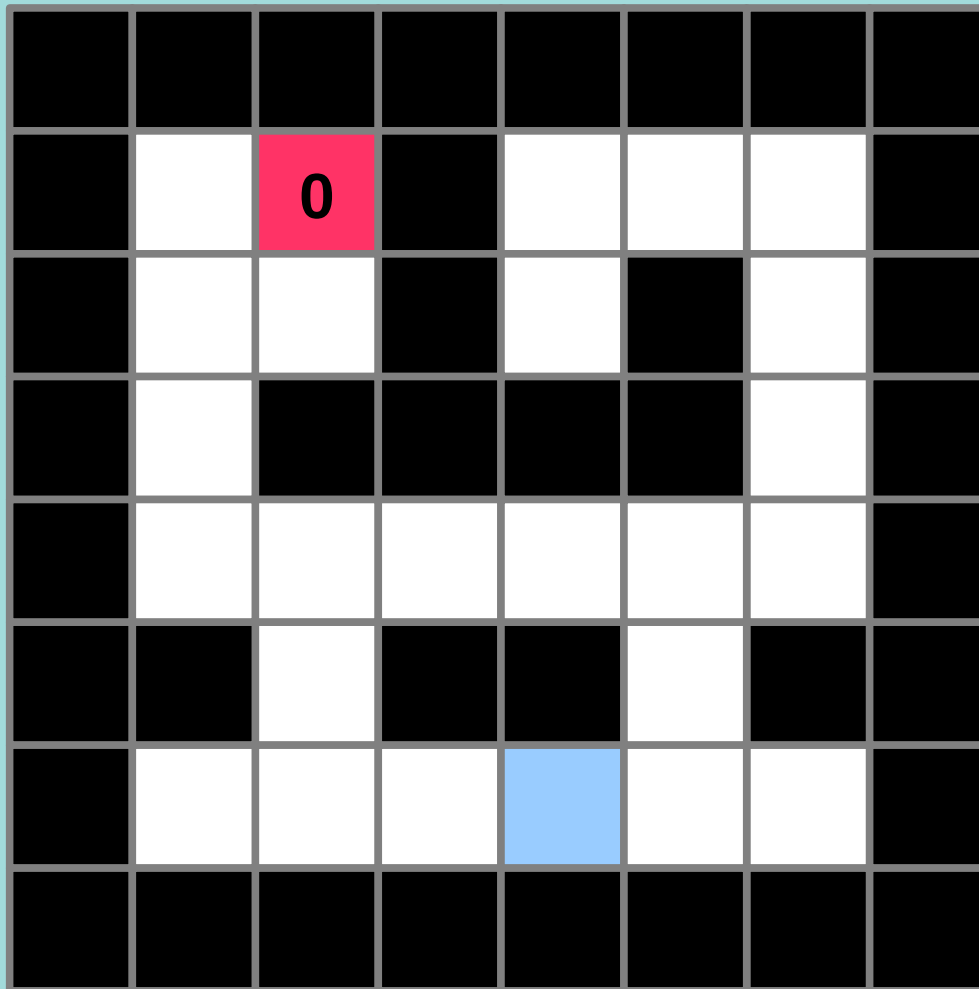
Labyrinthe 1



Déplacements intelligents

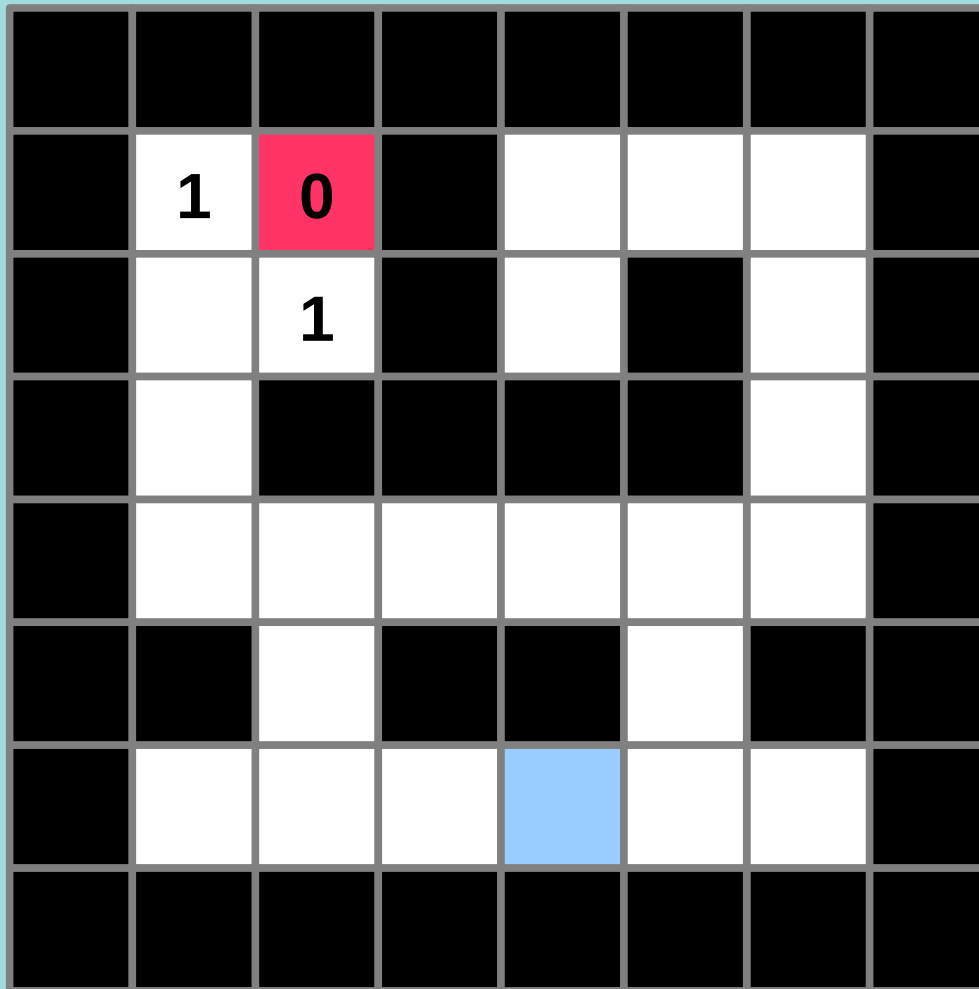


Pathfinding



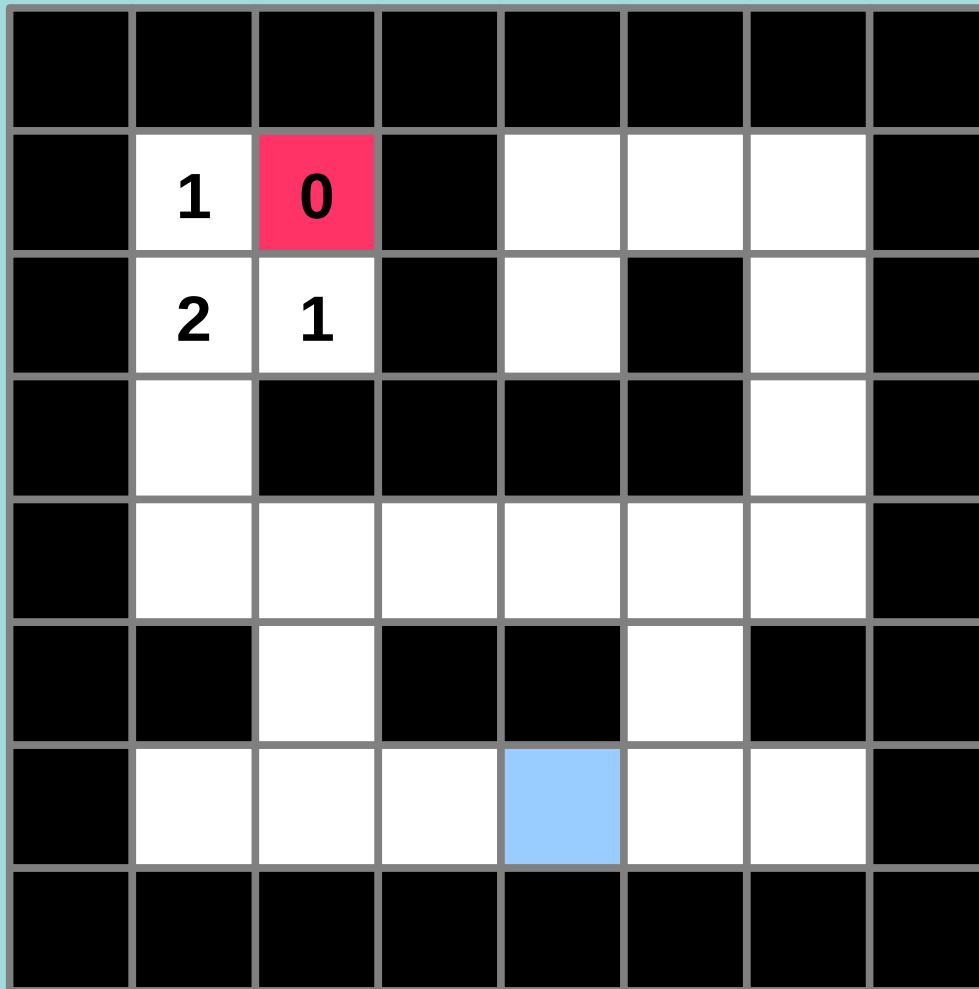
Algorithme de propagation

Pathfinding



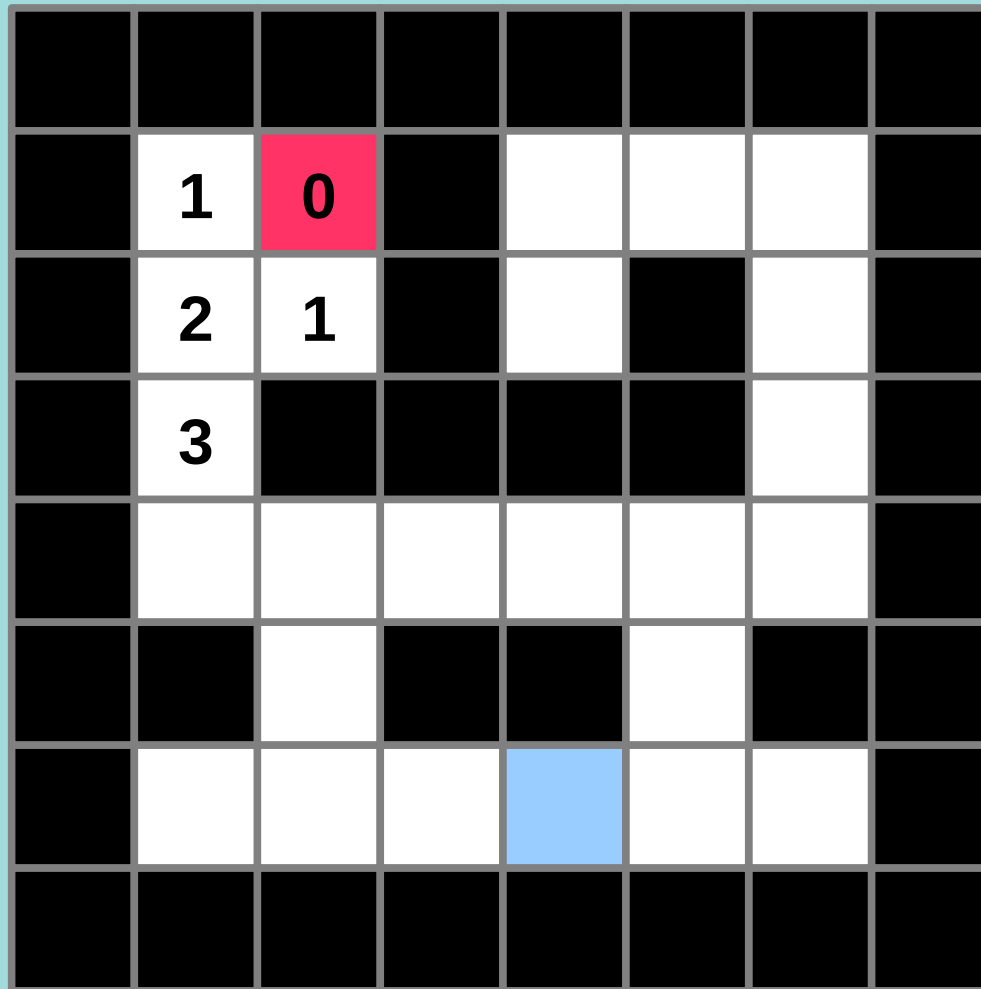
Algorithme de propagation

Pathfinding



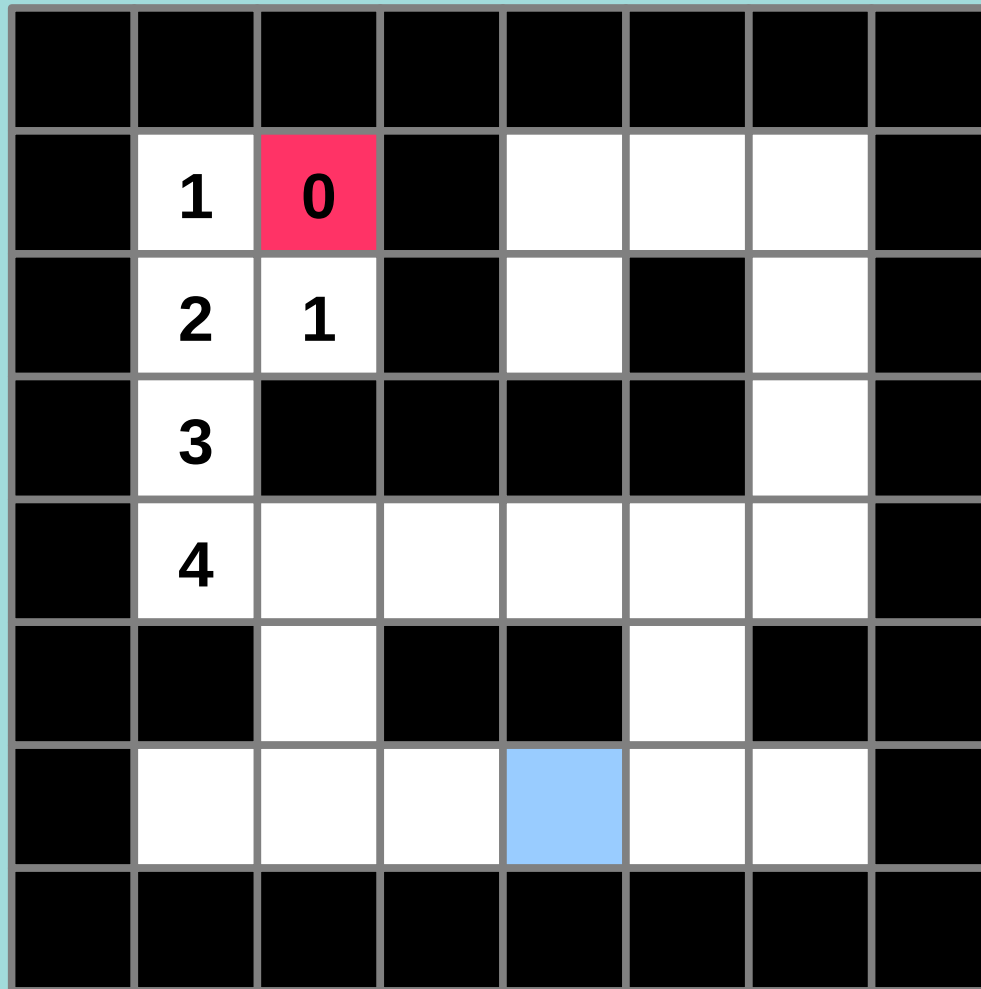
Algorithme de propagation

Pathfinding



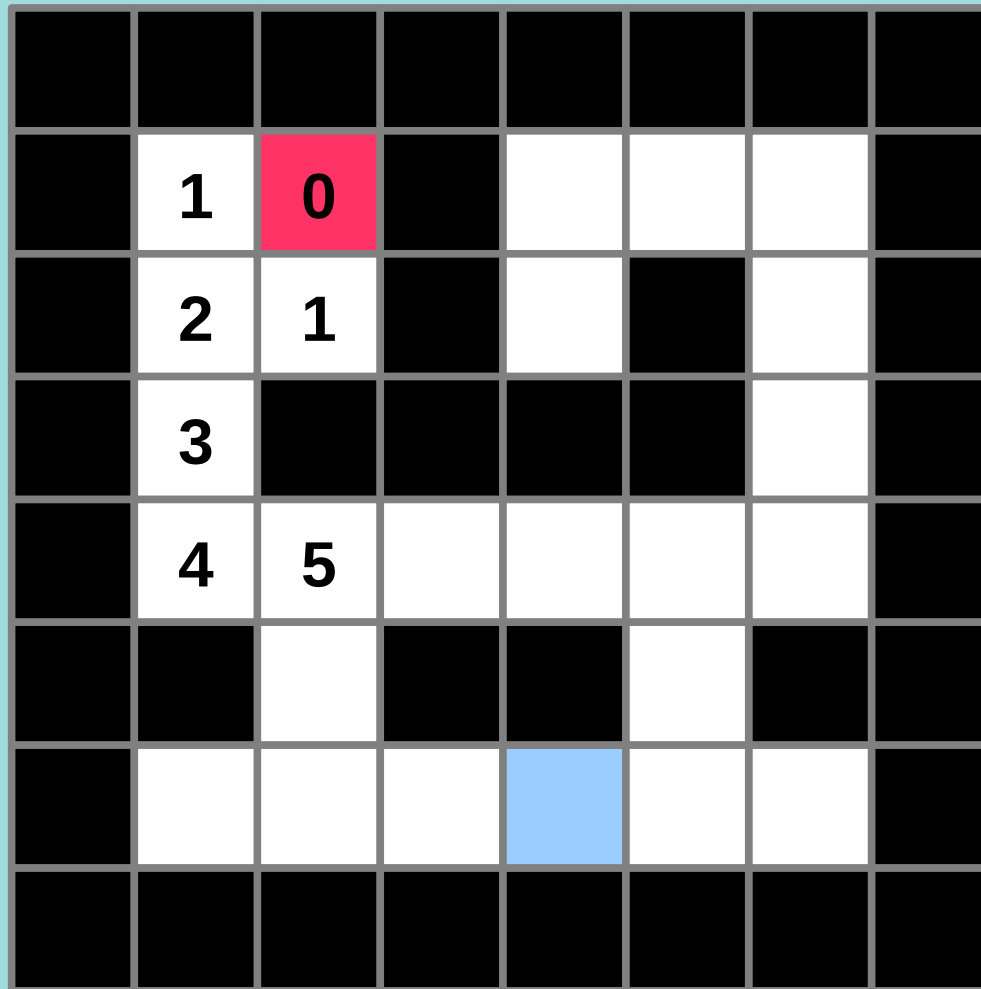
Algorithme de propagation

Pathfinding



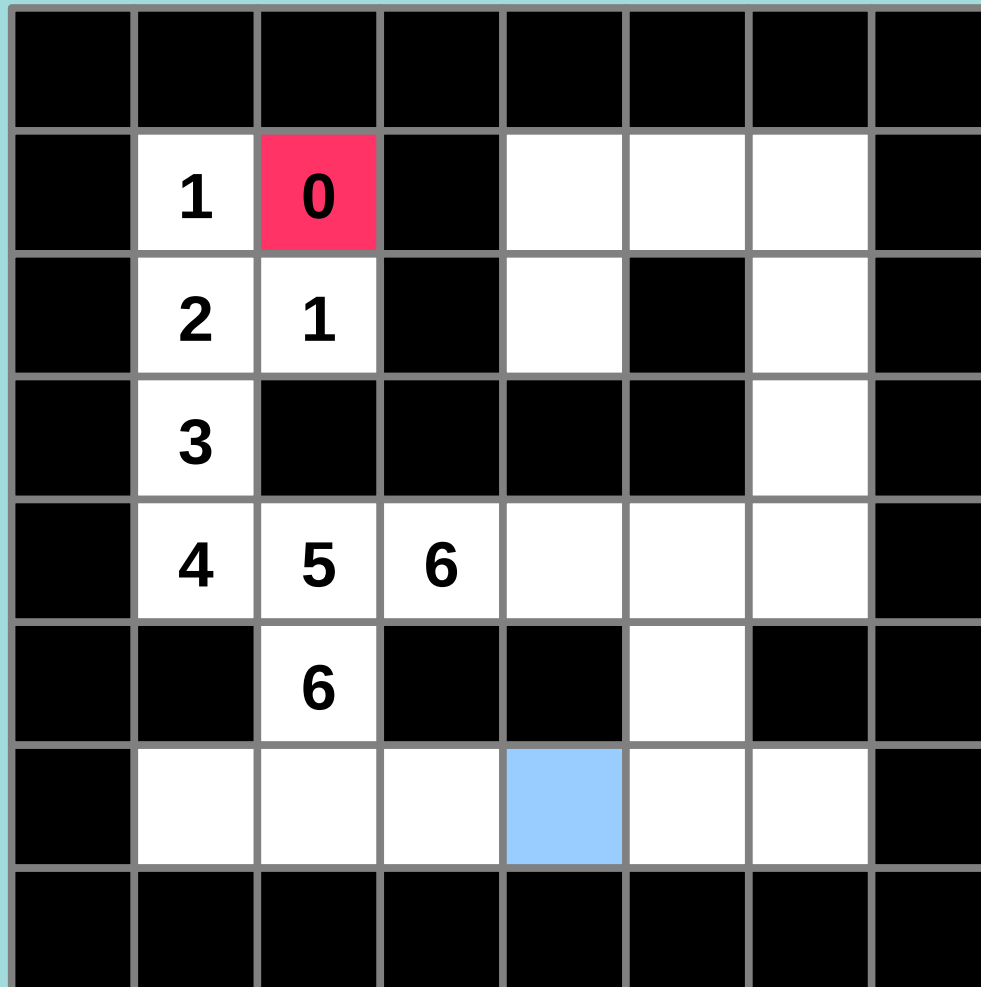
Algorithme de propagation

Pathfinding



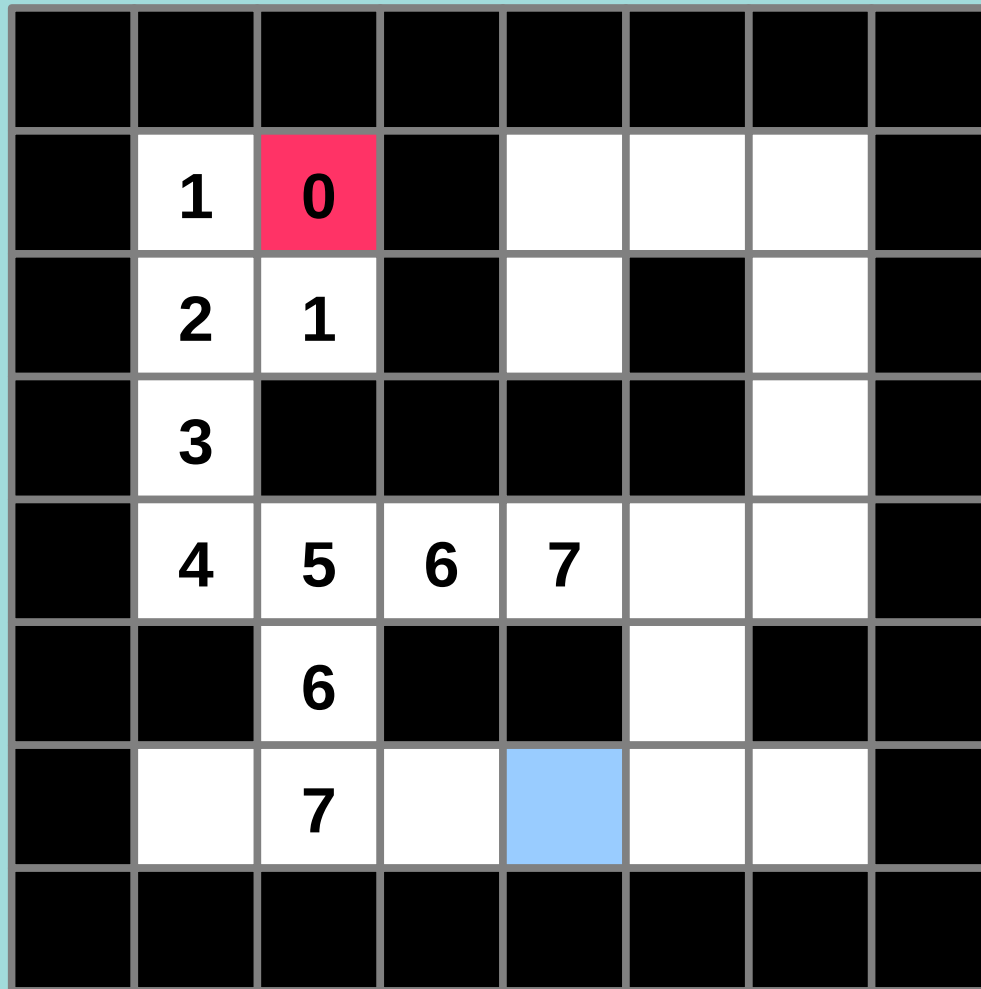
Algorithme de propagation

Pathfinding



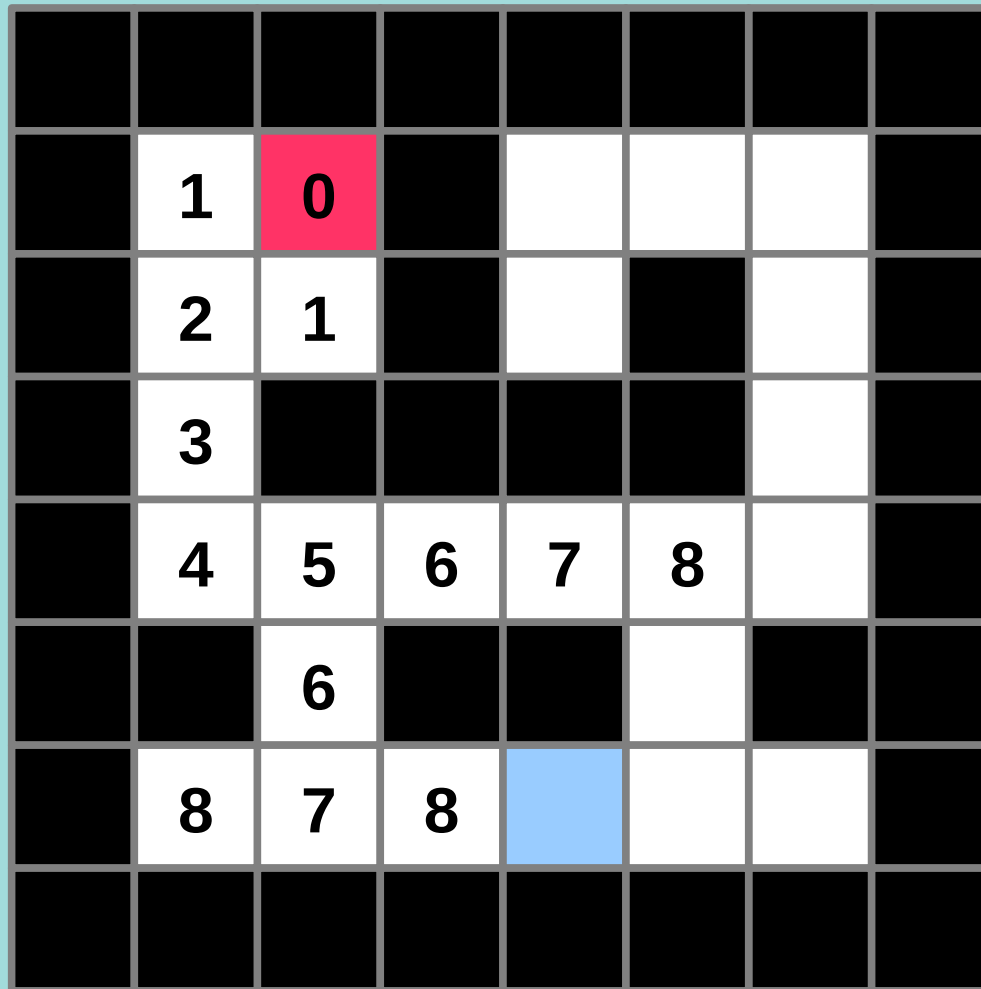
Algorithme de propagation

Pathfinding



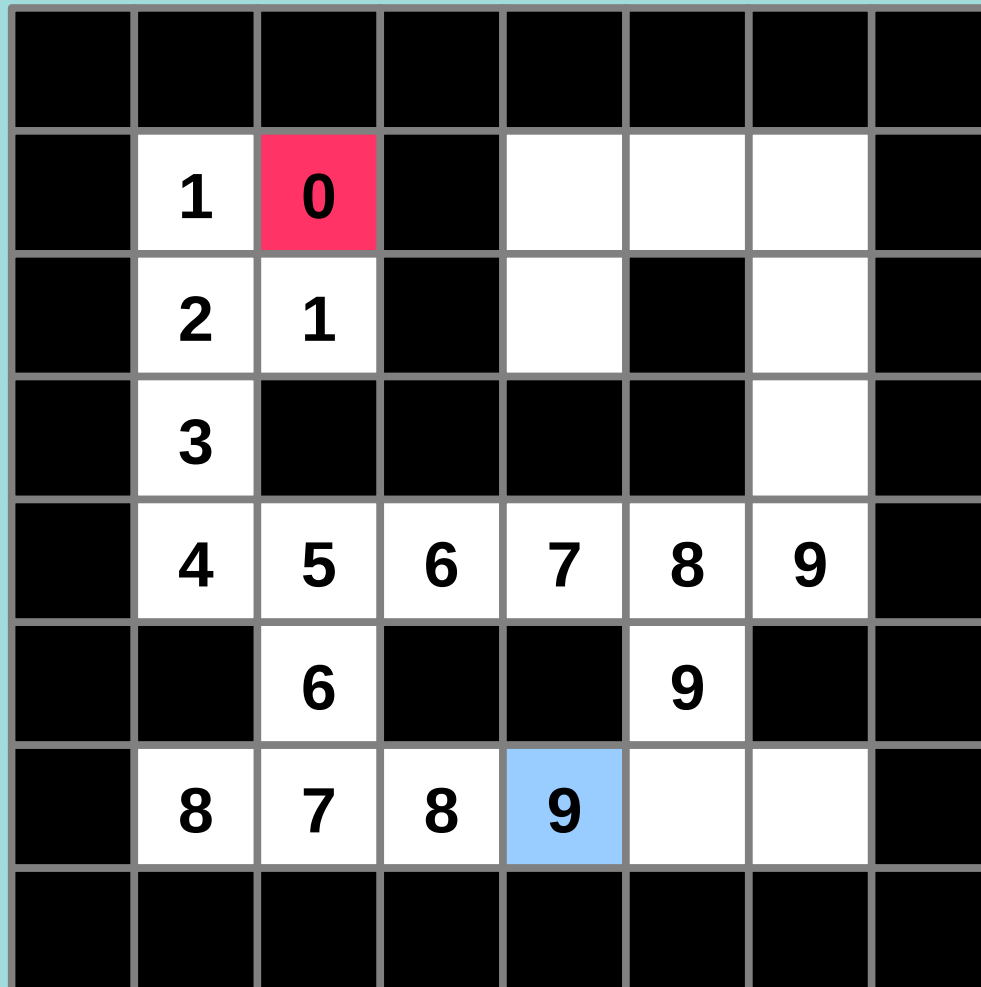
Algorithme de propagation

Pathfinding



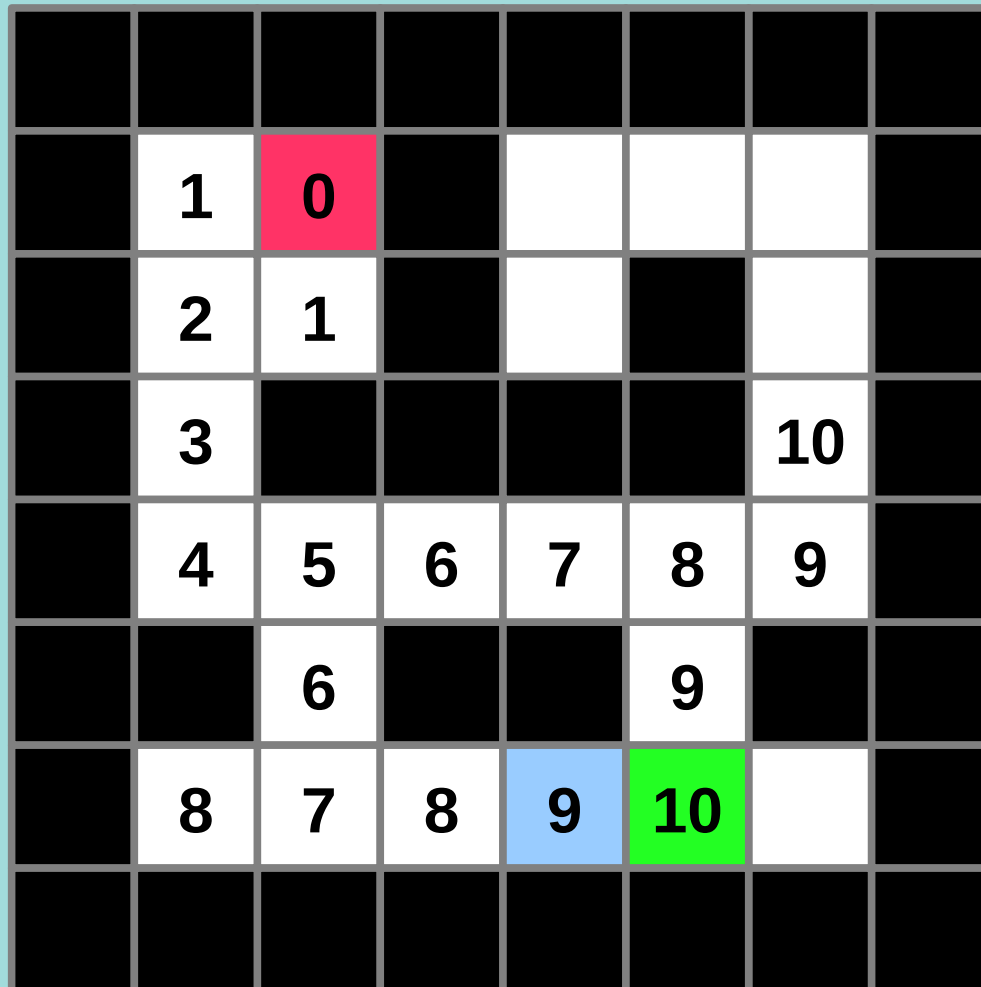
Algorithme de propagation

Pathfinding



Algorithme de propagation

Pathfinding



Algorithme de propagation

Pathfinding

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

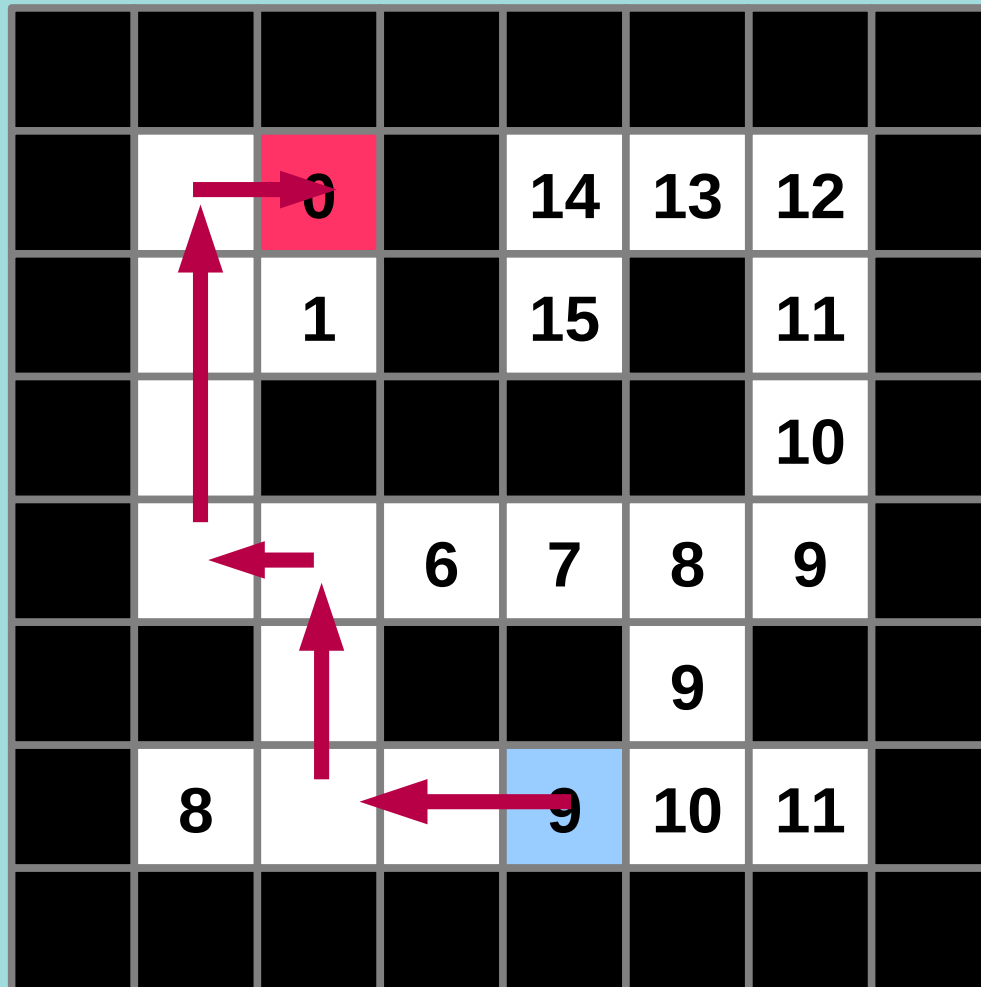
Algorithme de propagation

Pathfinding

	1	0		14	13	12	
	2	1		15		11	
	3					10	
	4	5	6	7	8	9	
		6			9		
	8	7	8	9	10	11	

Algorithme de propagation

Pathfinding



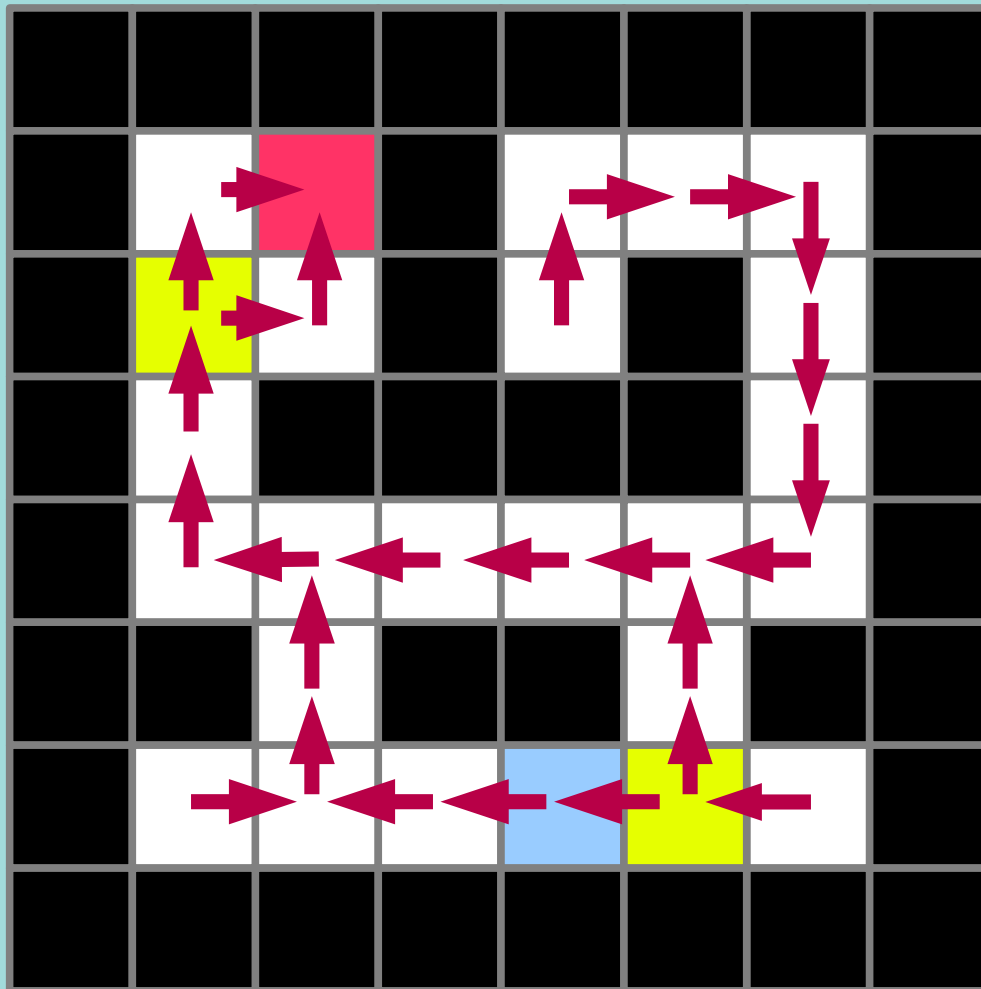
Algorithme de propagation

Pathfinding

	1	0		14	13	12	
	2	1		15		11	
	3					10	
	4	5	6	7	8	9	
		6			9		
	8	7	8	9	10	11	

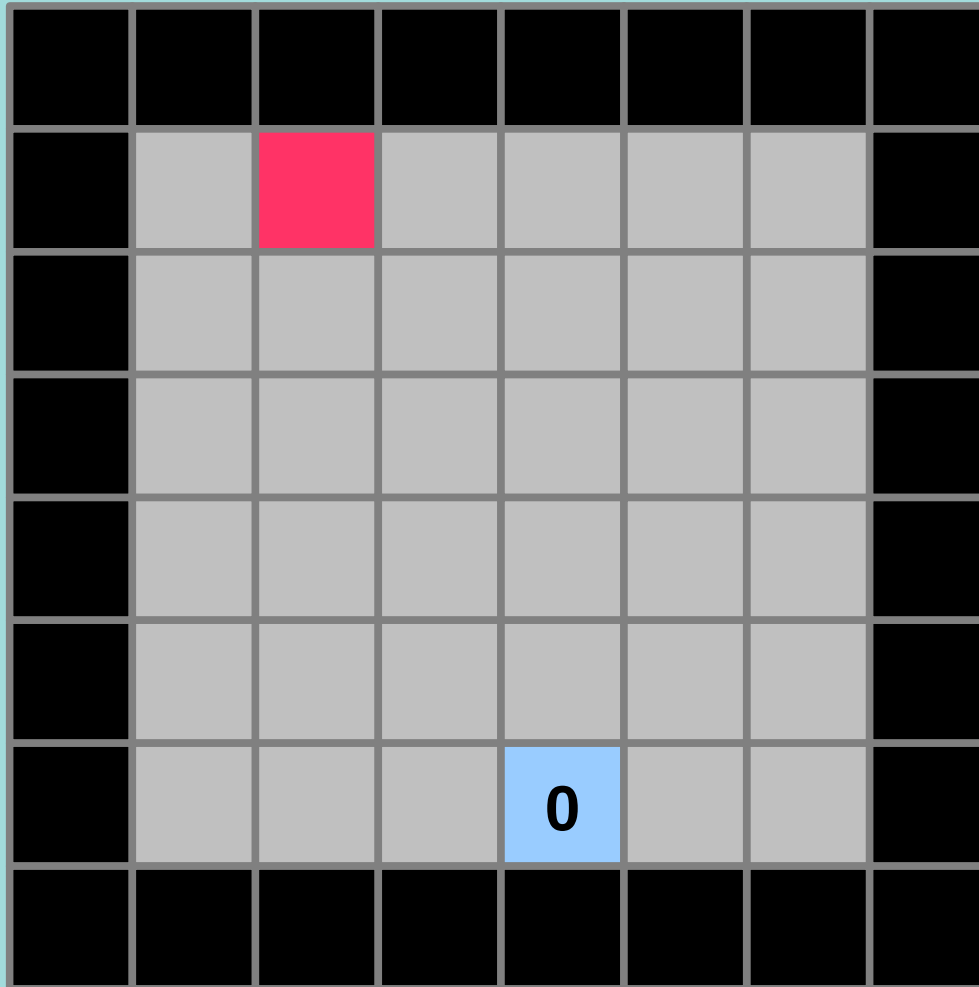
Algorithme de propagation

Pathfinding



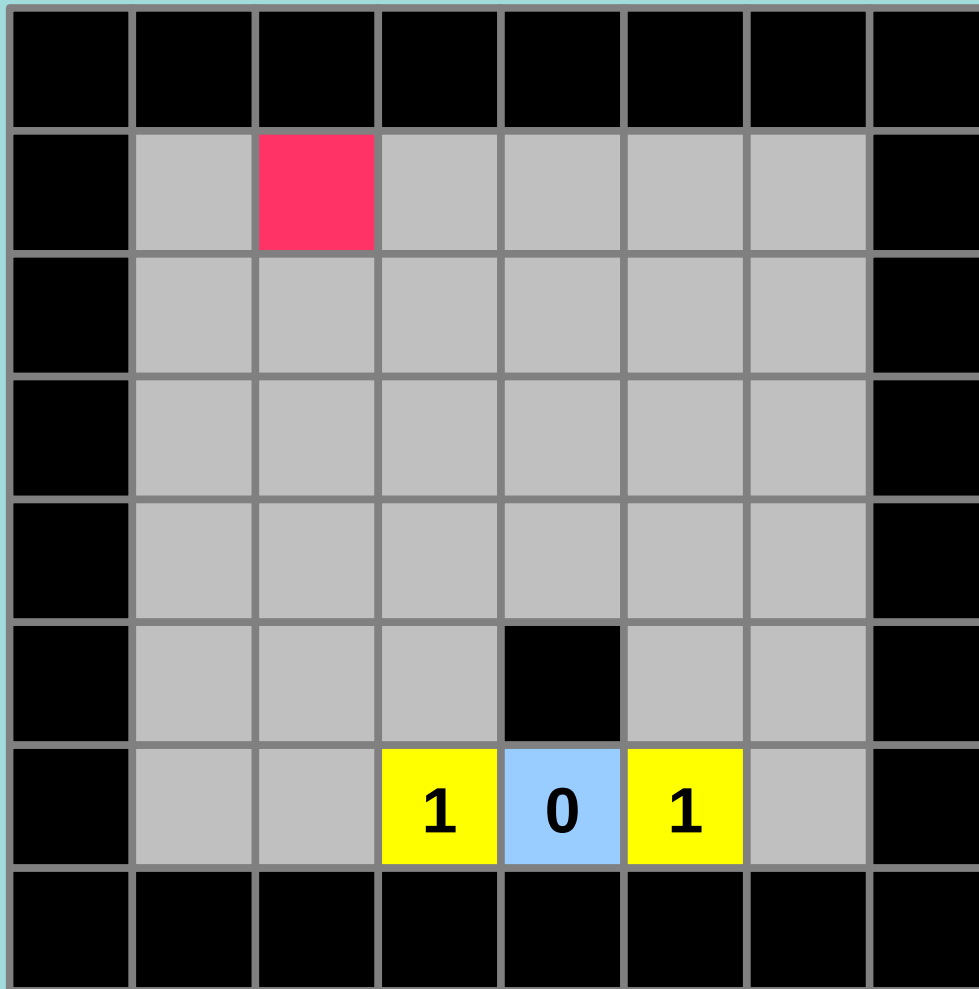
Algorithme de propagation

Algorithme A*



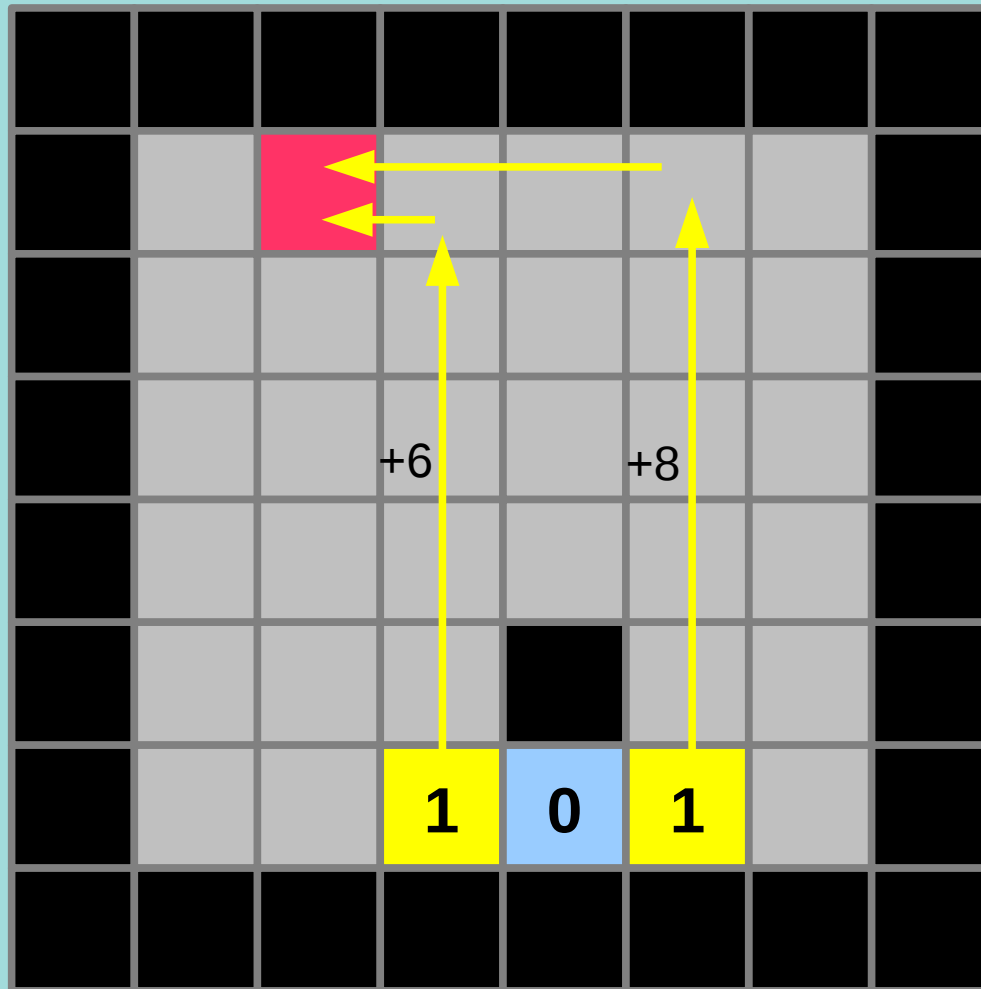
Algorithme de propagation

Algorithme A*



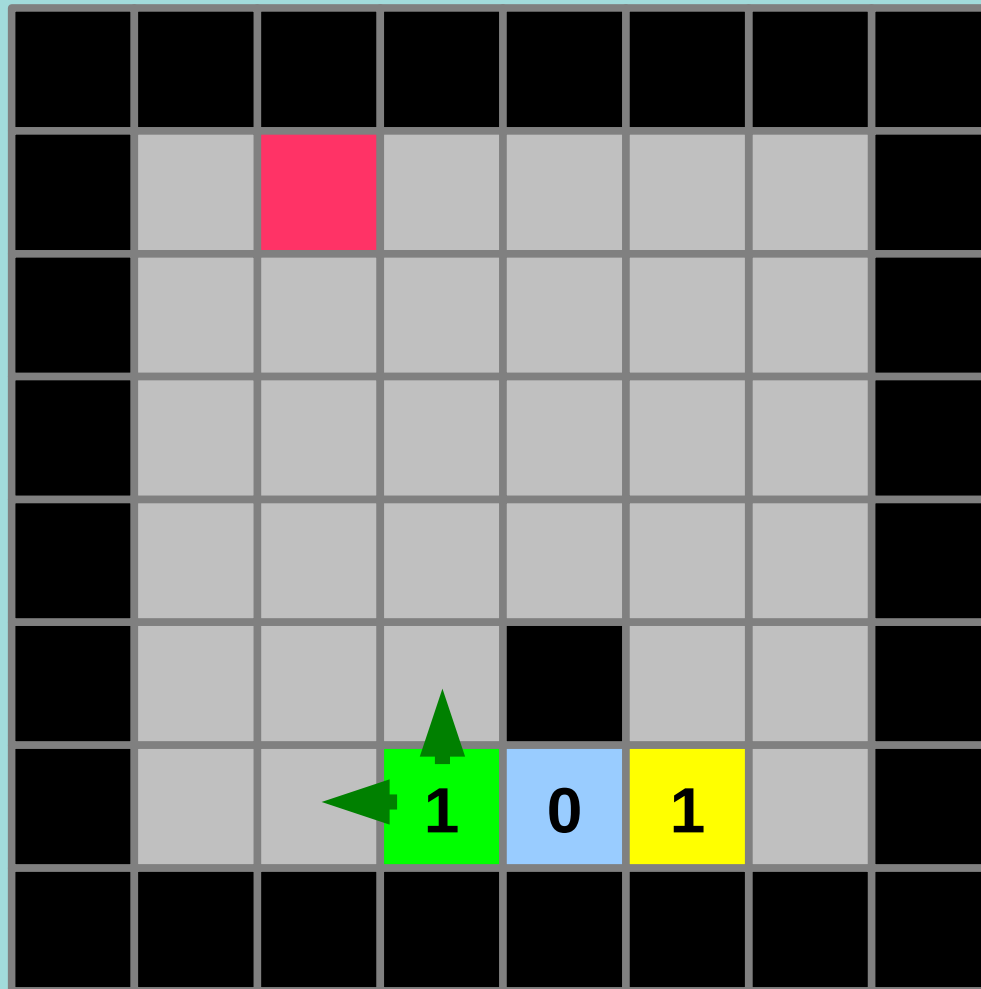
Algorithme de propagation + optimisme

Algorithme A*



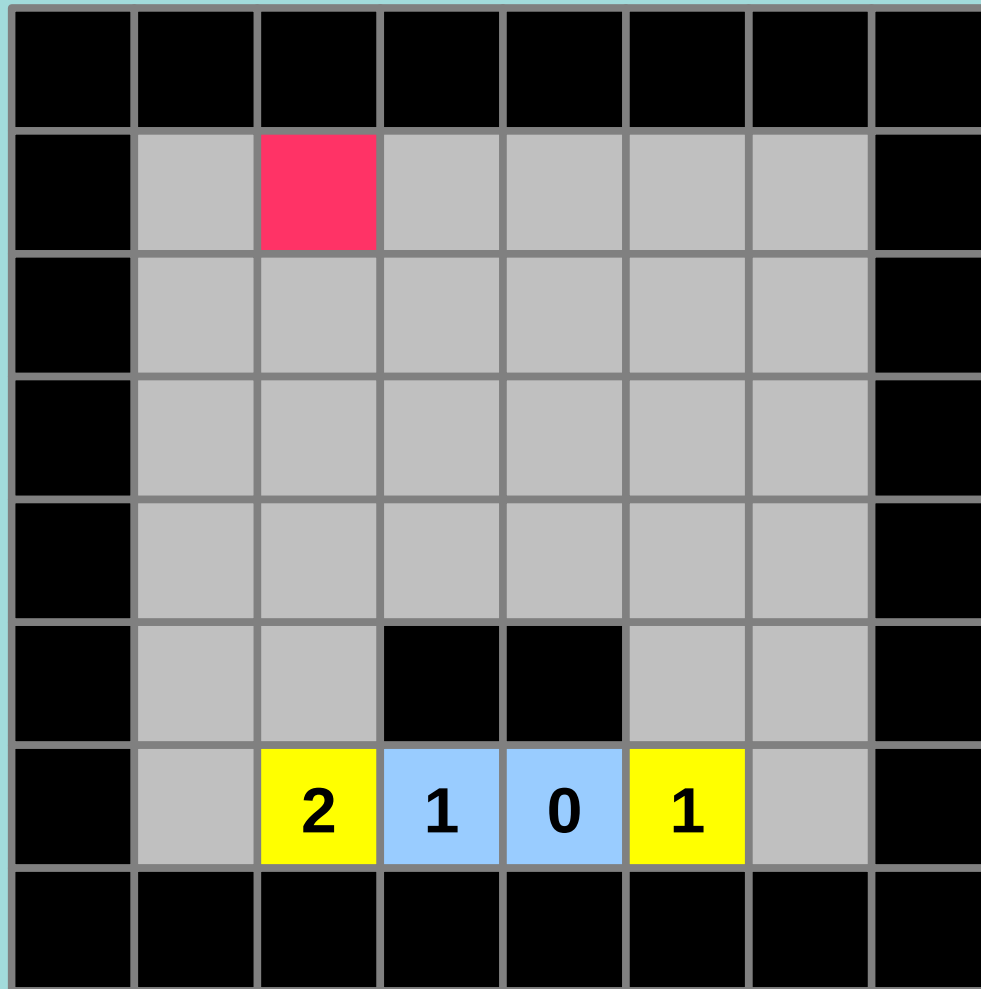
Algorithme de propagation + optimisme

Algorithme A*



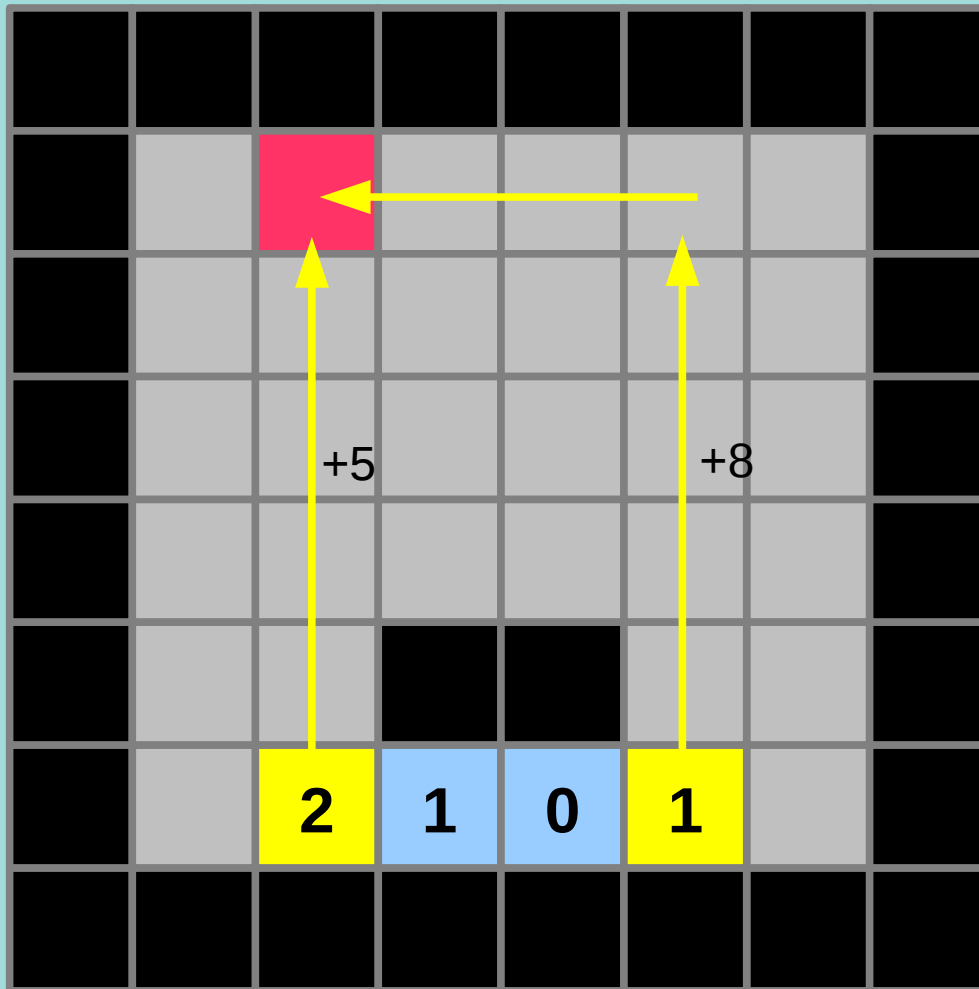
Algorithme de propagation + optimisme

Algorithme A*



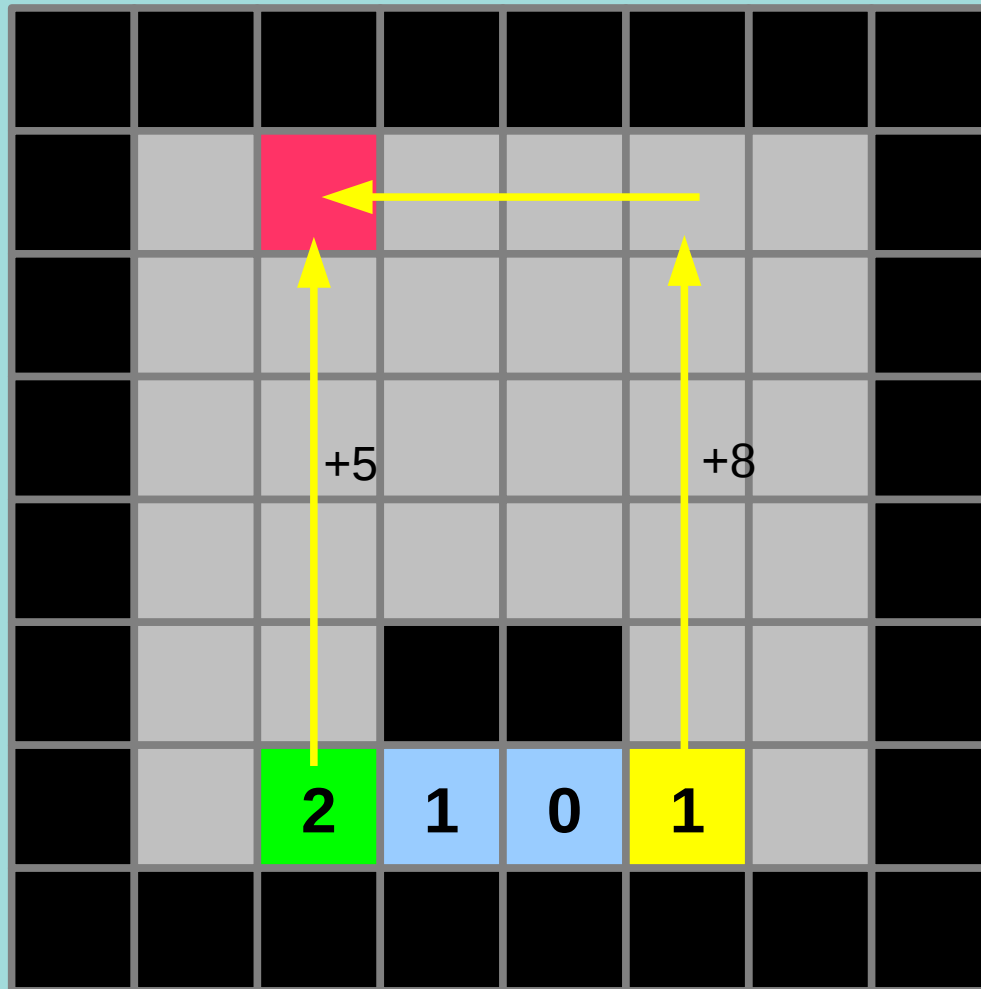
Algorithme de propagation + optimisme

Algorithme A*



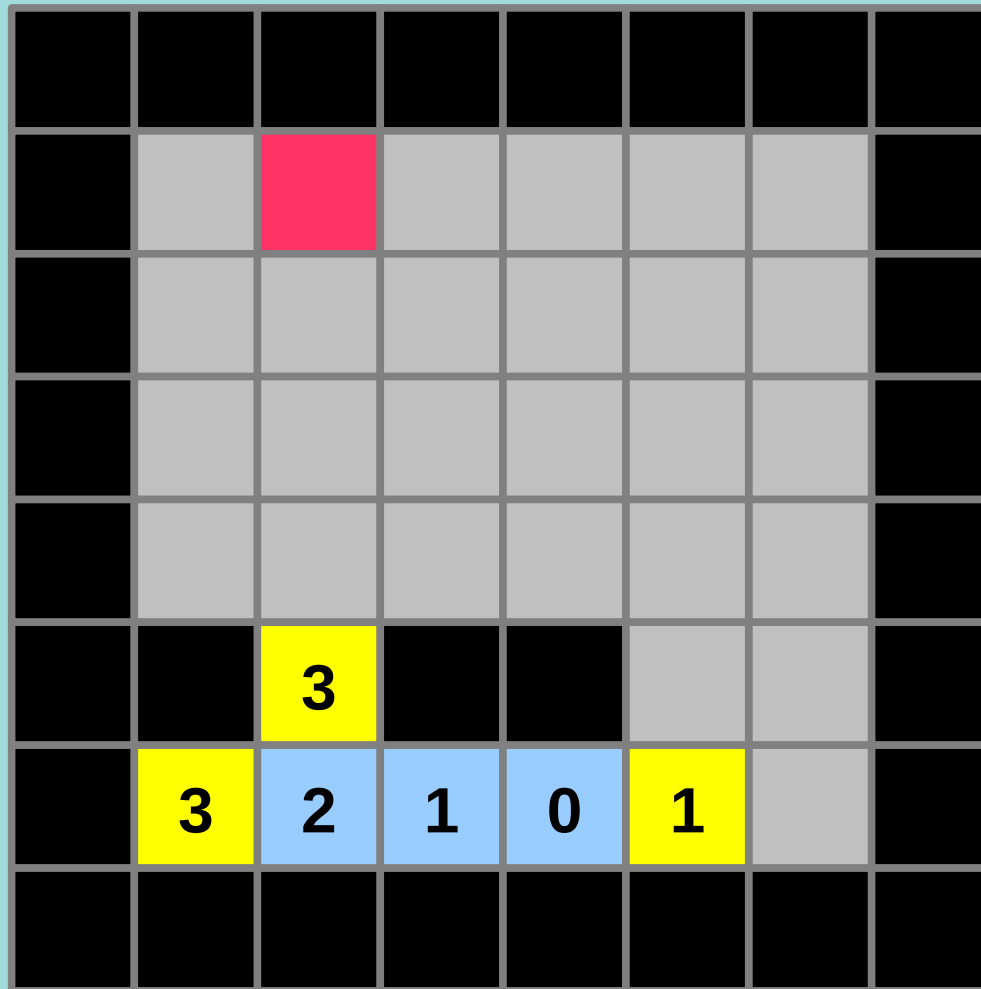
Algorithme de propagation + optimisme

Algorithme A*



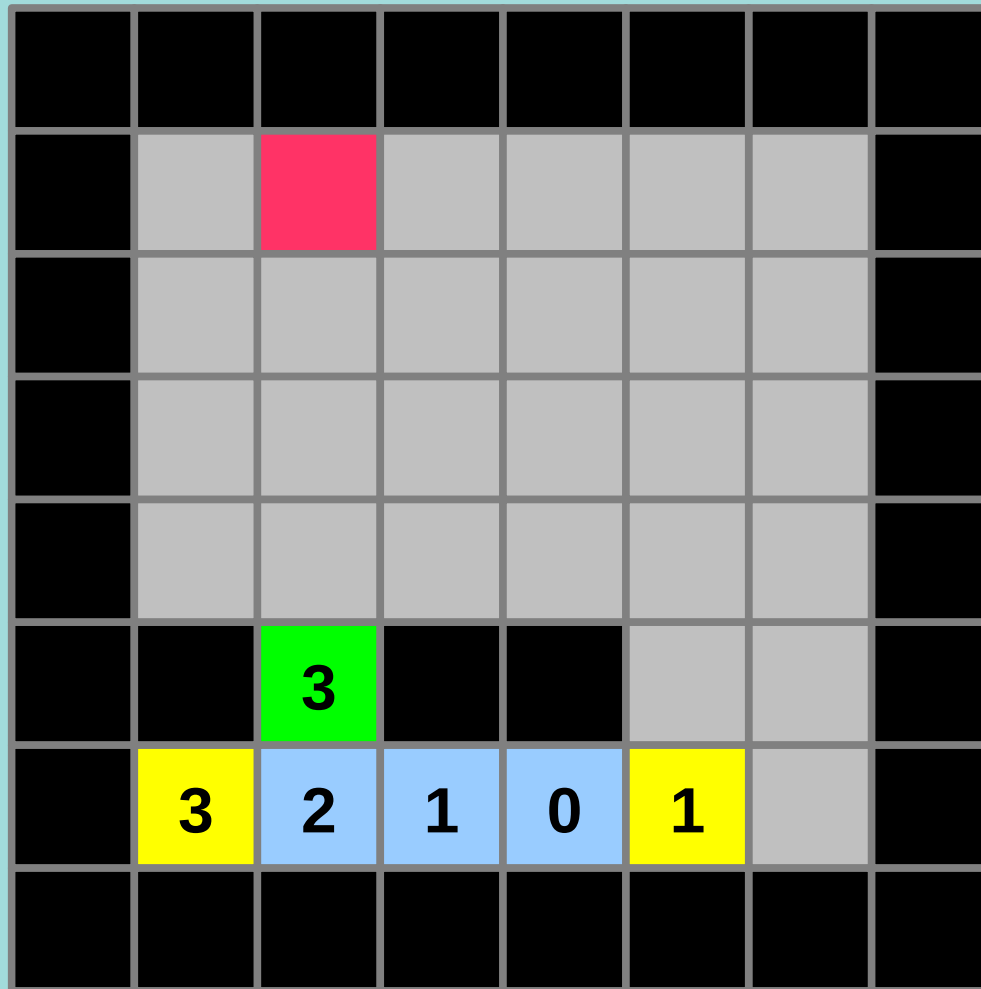
Algorithme de propagation + optimisme

Algorithme A*



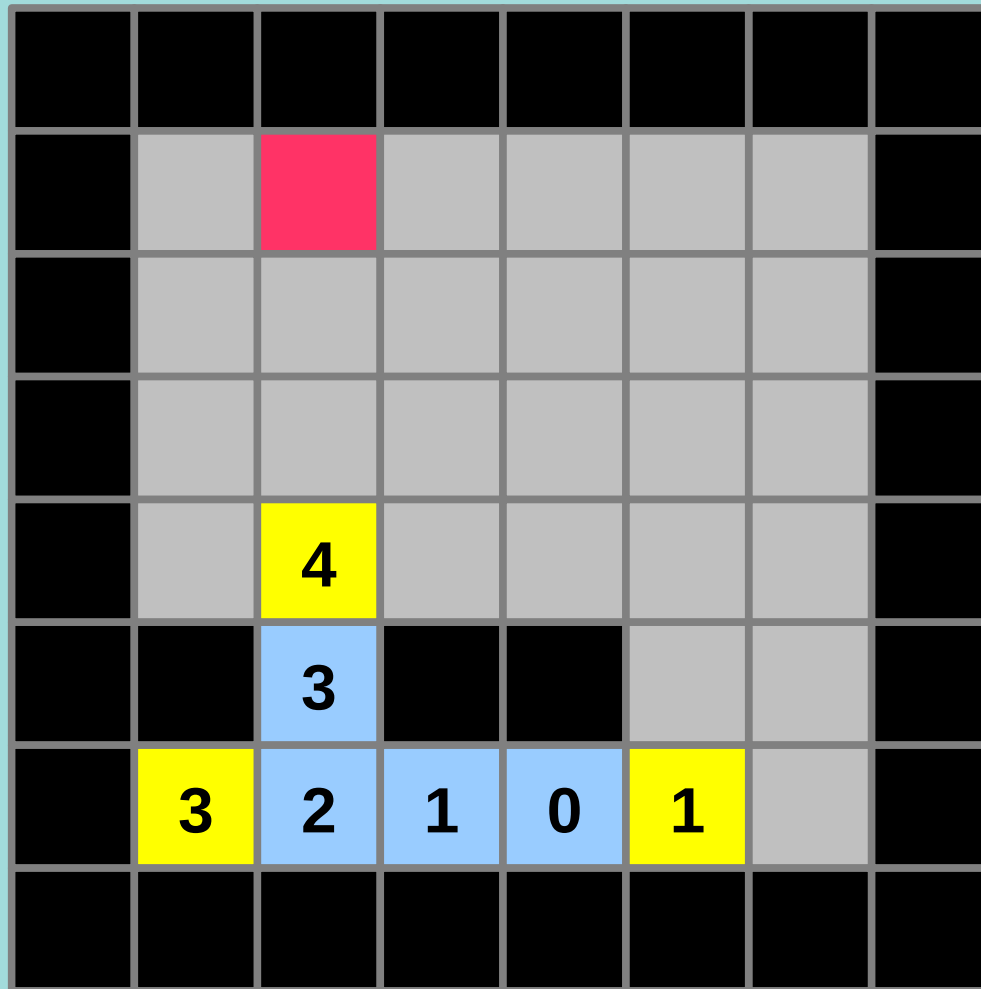
Algorithme de propagation + optimisme

Algorithme A*



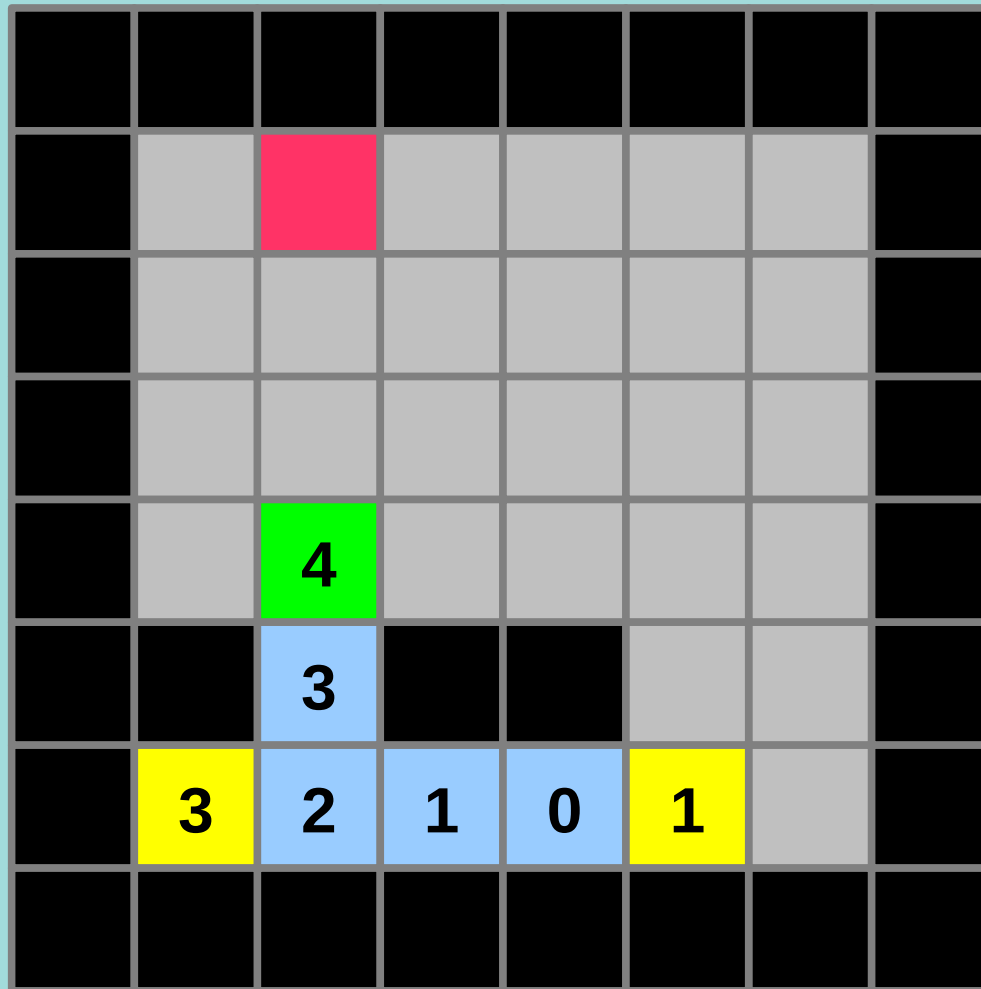
Algorithme de propagation + optimisme

Algorithme A*



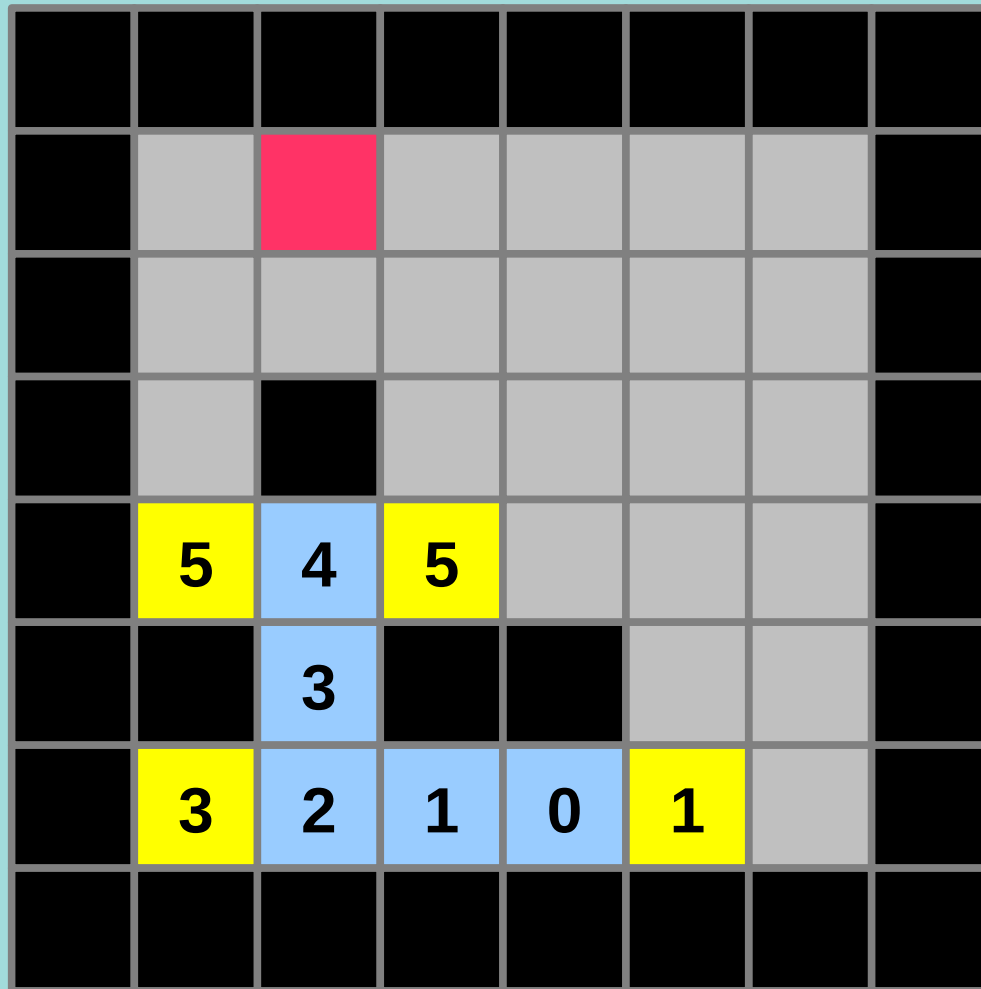
Algorithme de propagation + optimisme

Algorithme A*



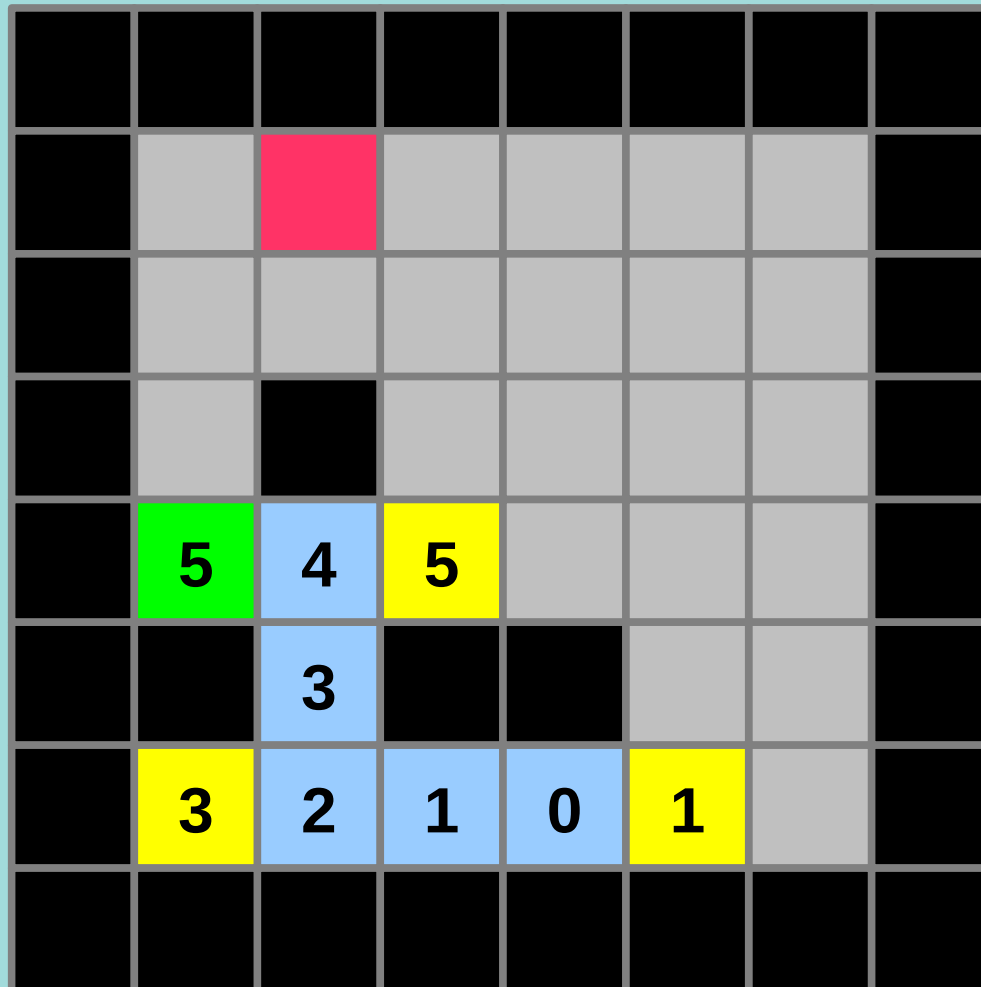
Algorithme de propagation + optimisme

Algorithme A*



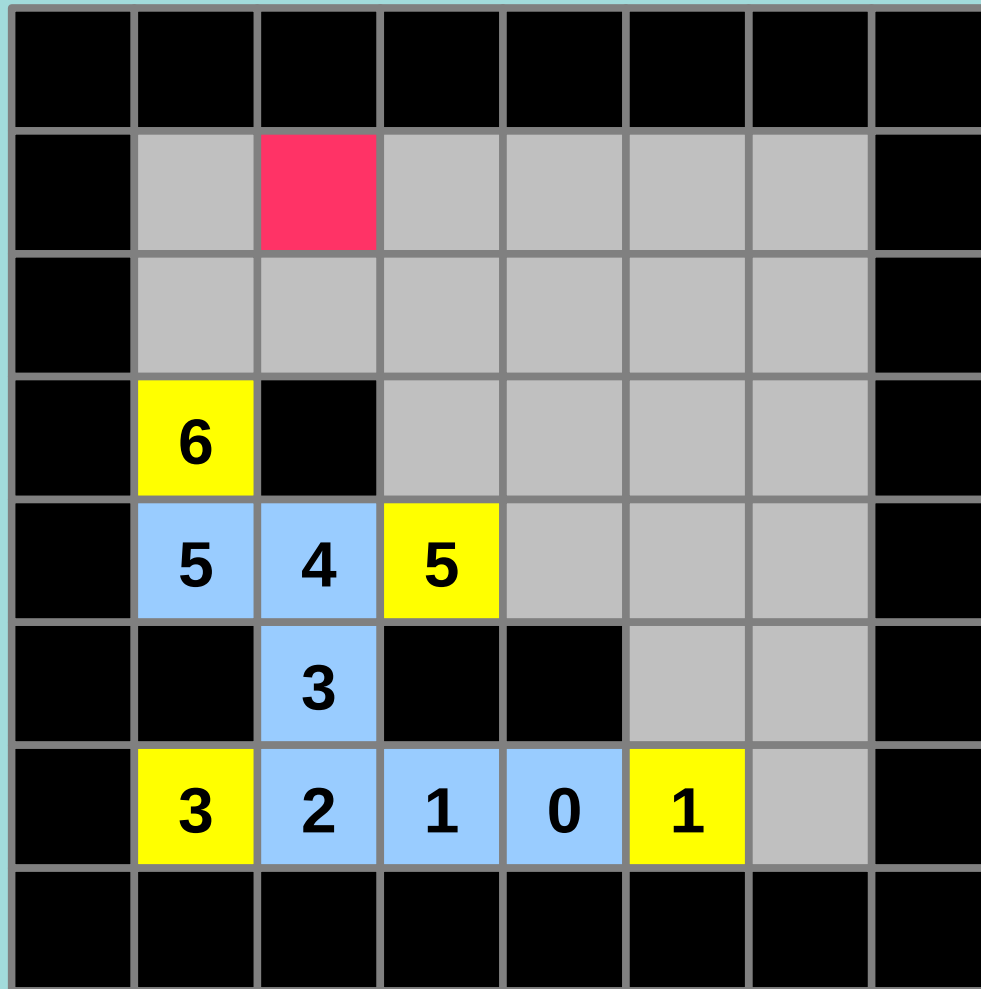
Algorithme de propagation + optimisme

Algorithme A*



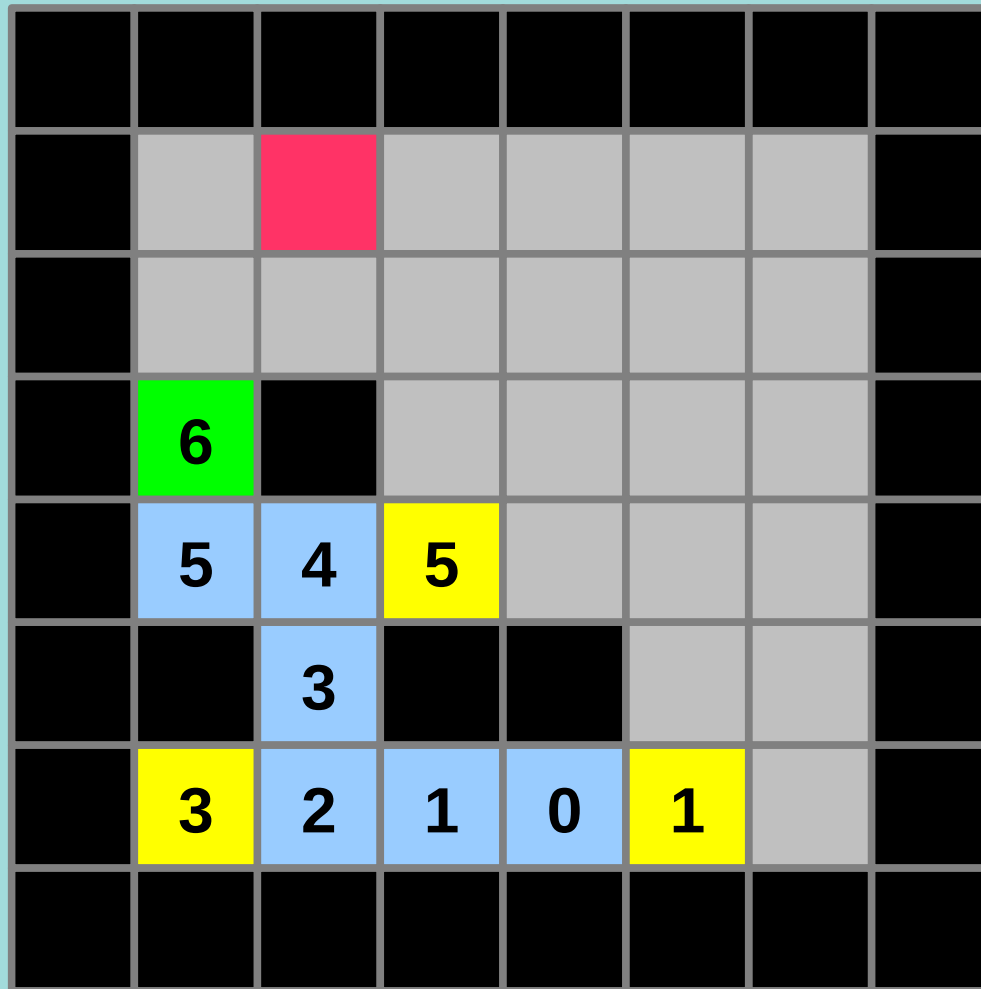
Algorithme de propagation + optimisme

Algorithme A*



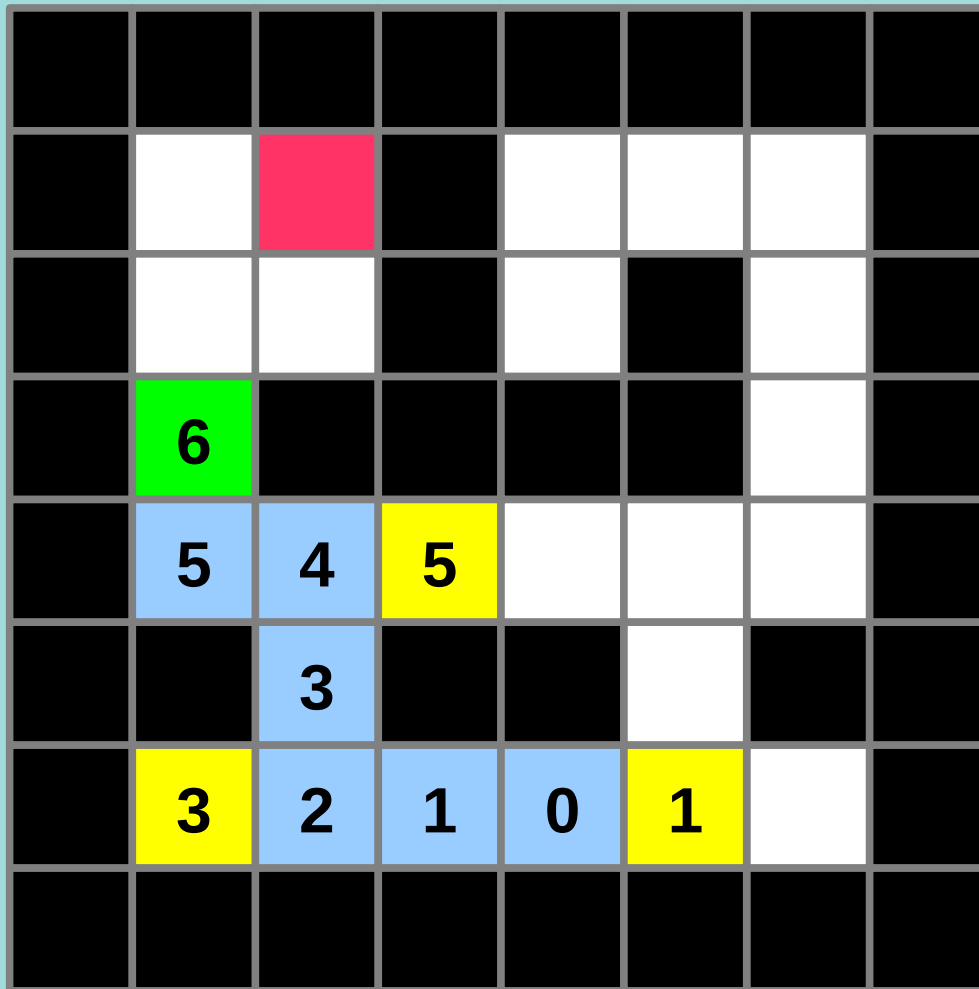
Algorithme de propagation + optimisme

Algorithme A*

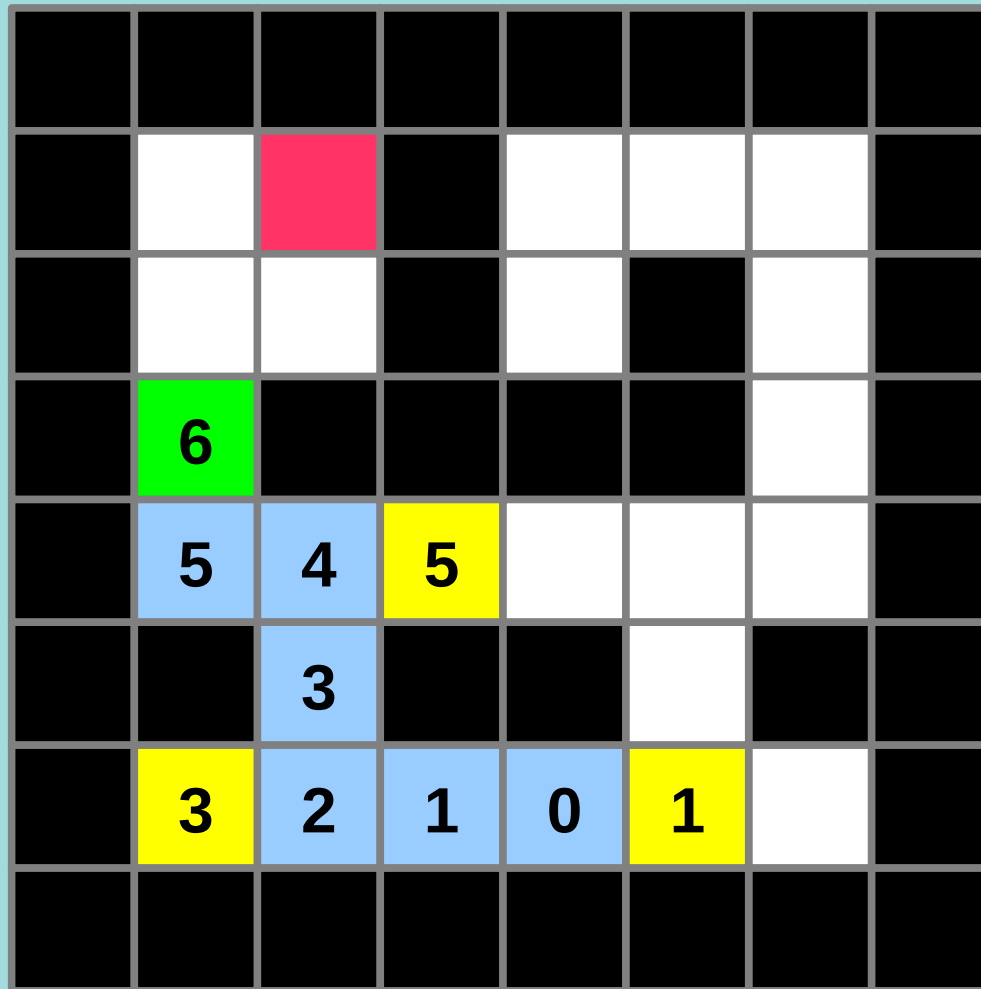


Algorithme de propagation + optimisme

Algorithme A*

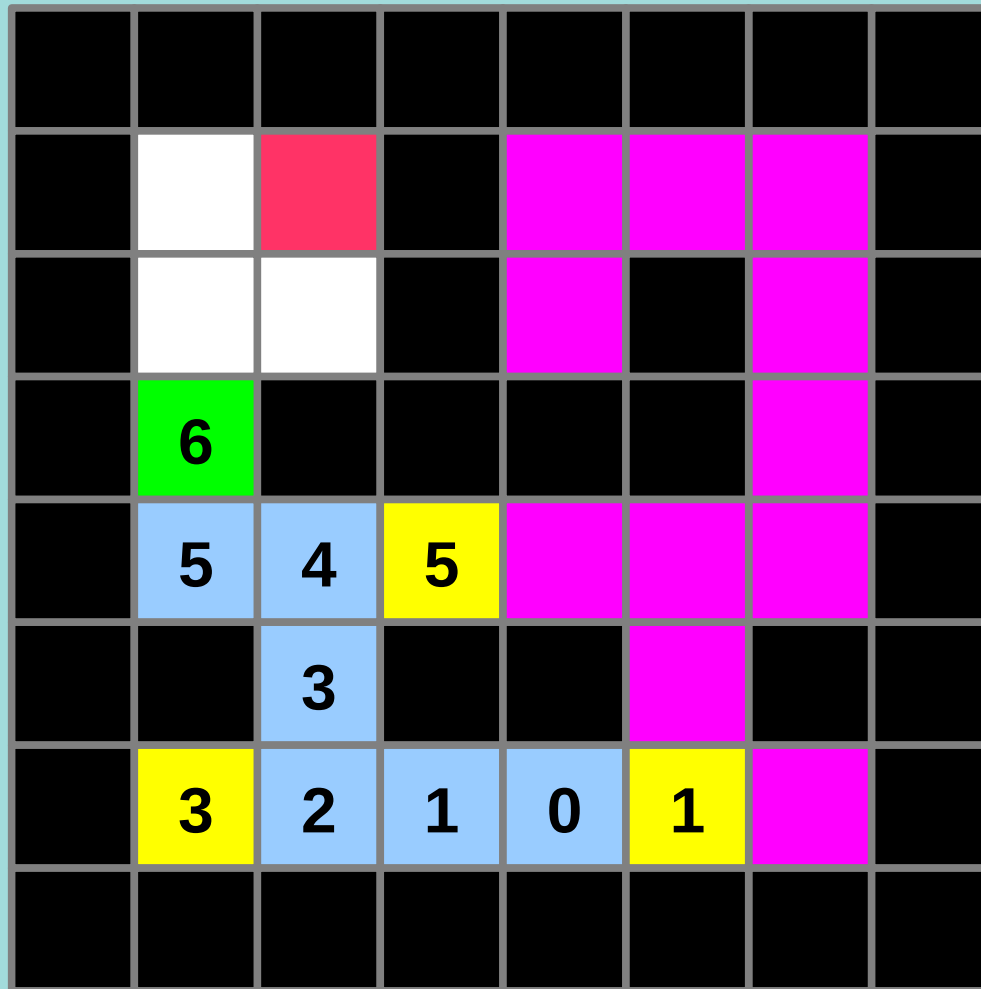


Algorithme A*



Conclusion ?

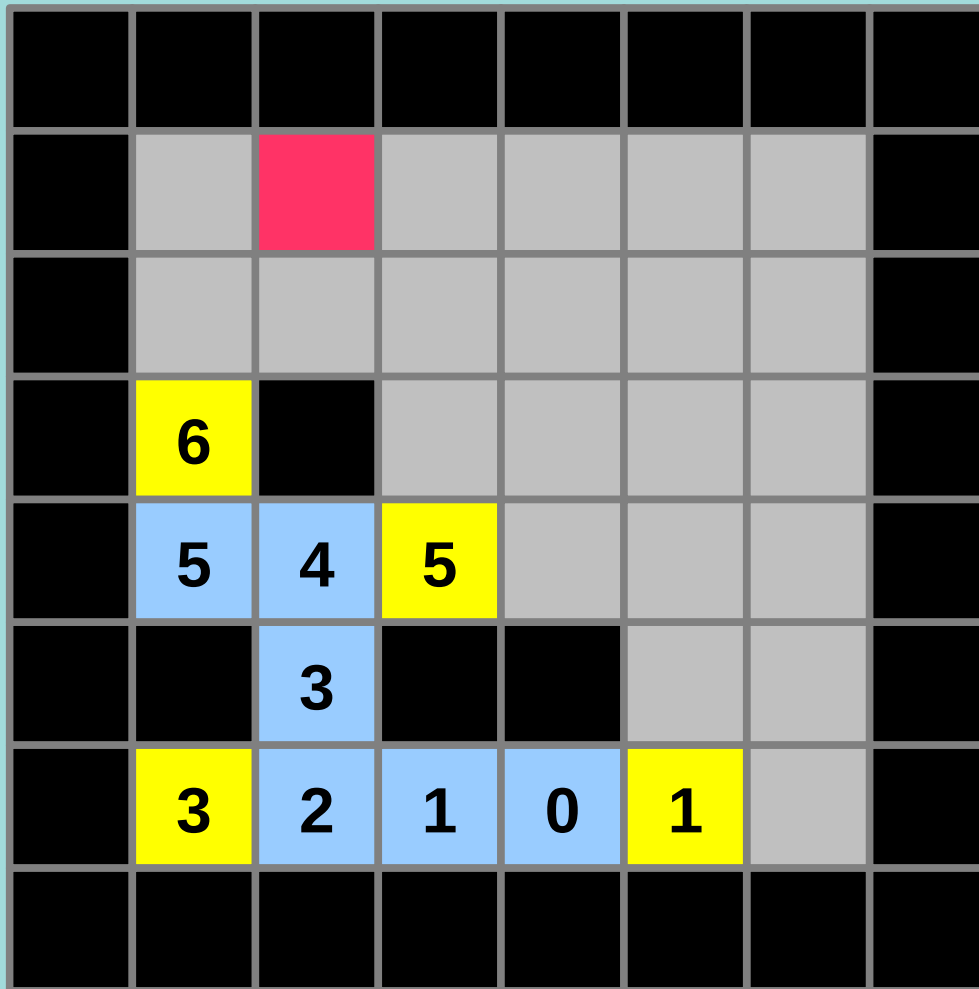
Algorithme A*



Conclusion ?

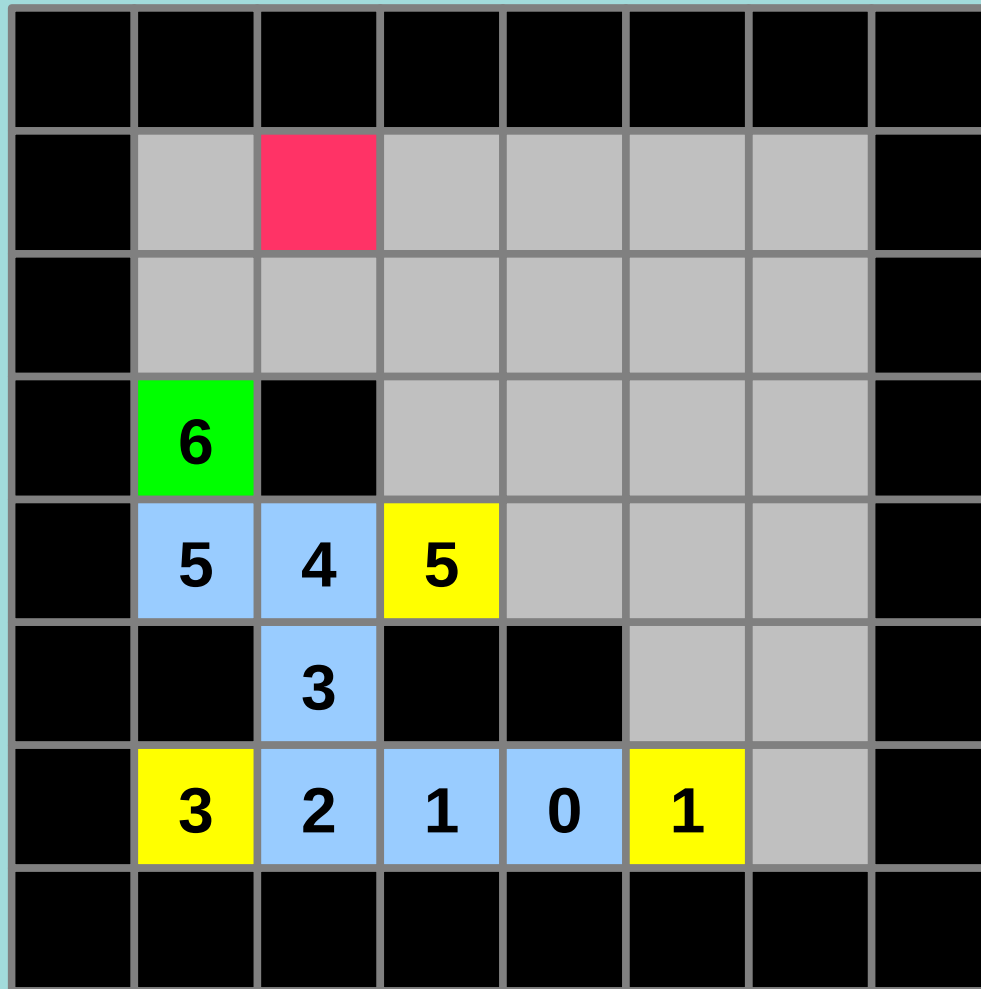
Changement labyrinthe

Changement labyrinthe



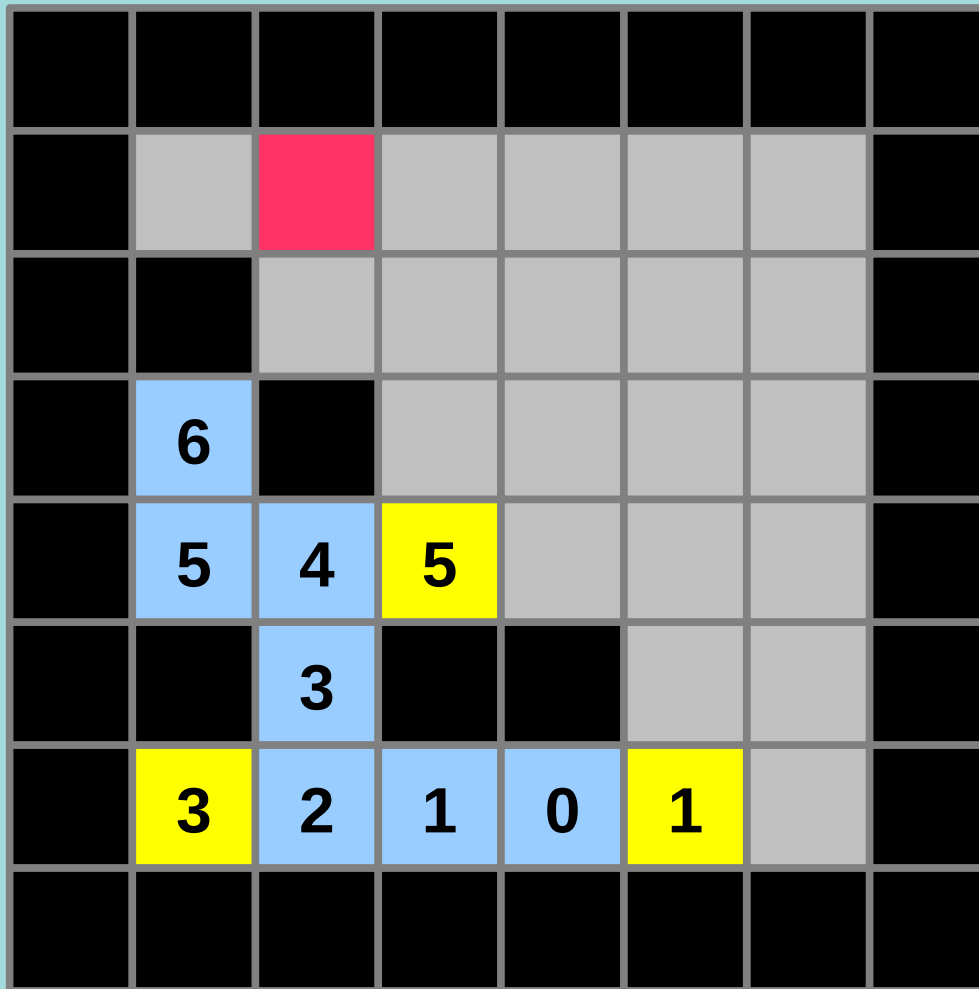
Algorithme de propagation + optimisme

Algorithme A*



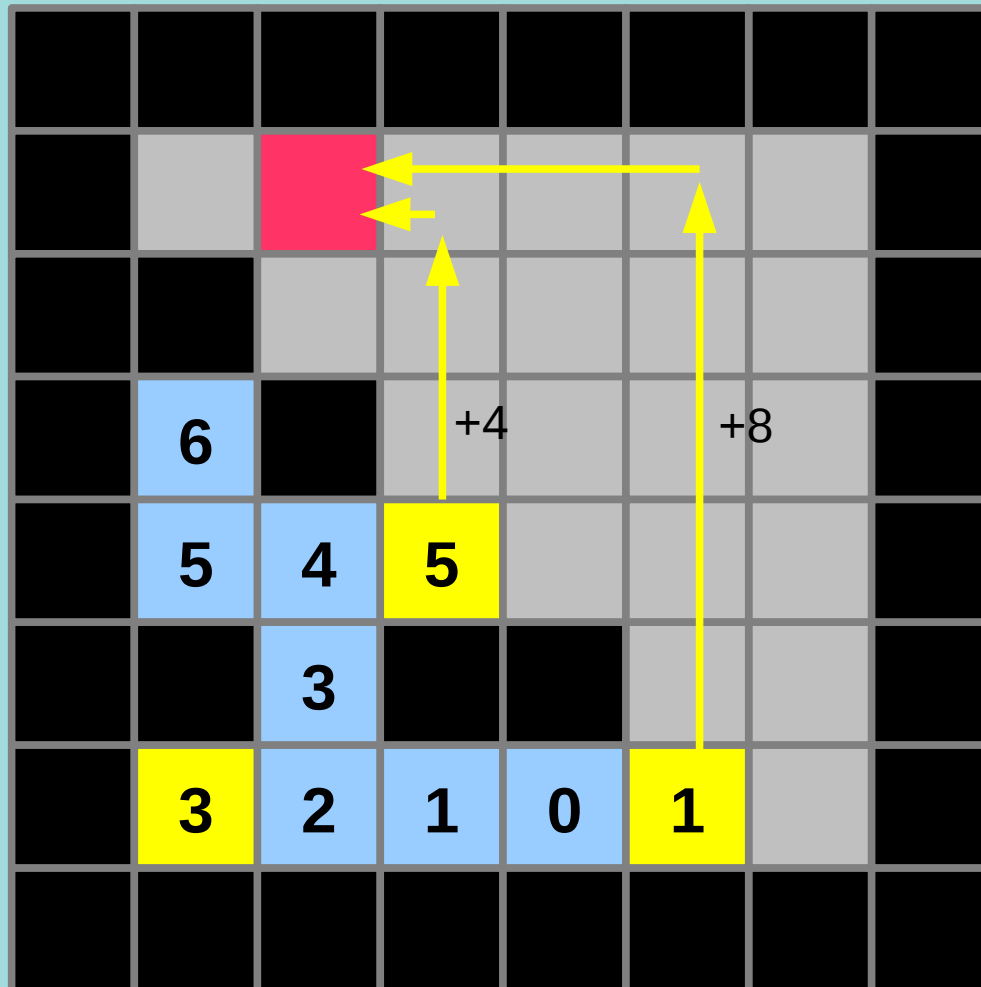
Algorithme de propagation + optimisme

Algorithme A*



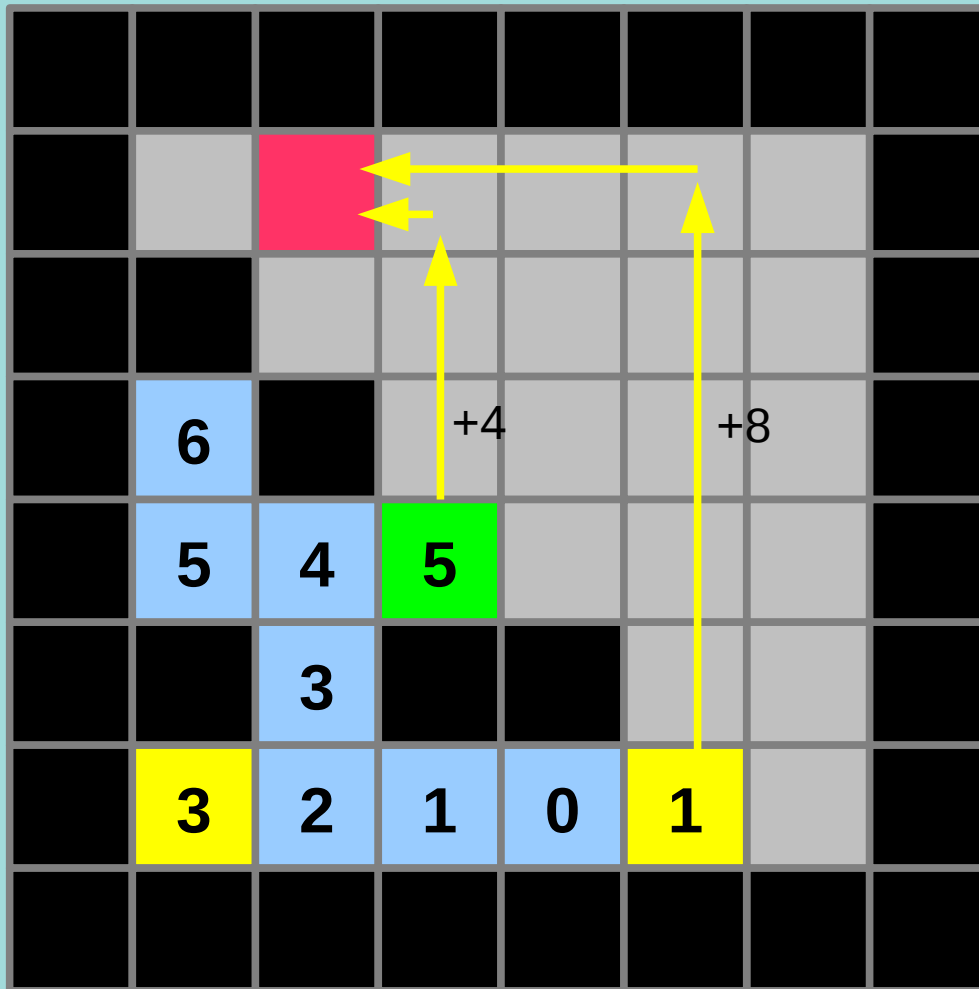
Algorithme de propagation + optimisme

Algorithme A*



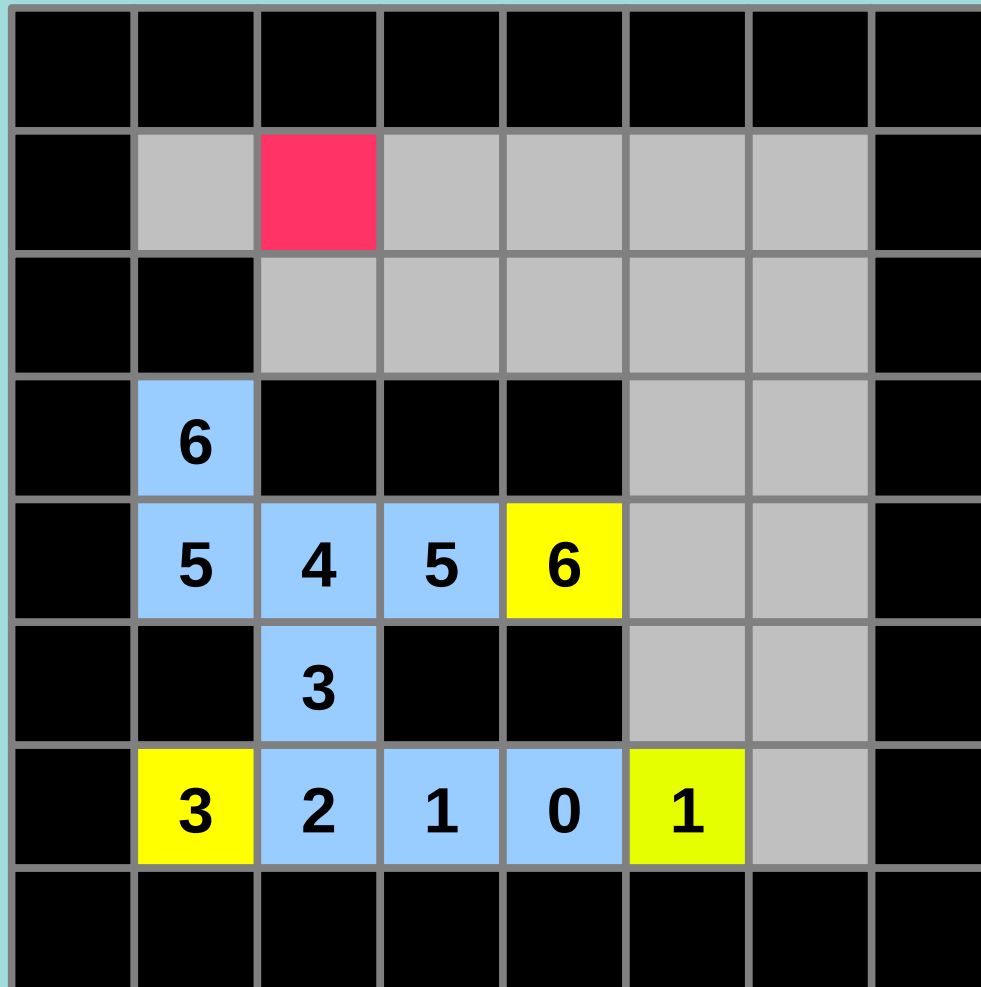
Algorithme de propagation + optimisme

Algorithme A*



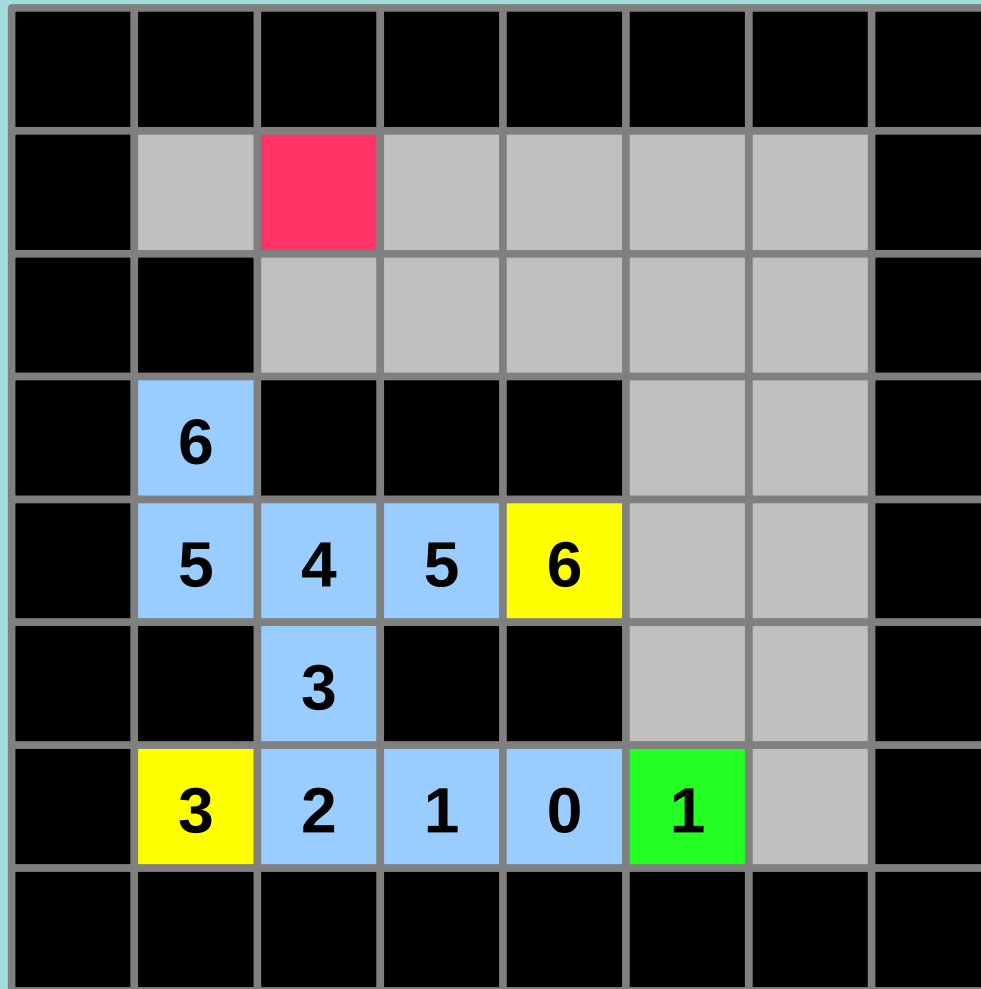
Algorithme de propagation + optimisme

Algorithme A*



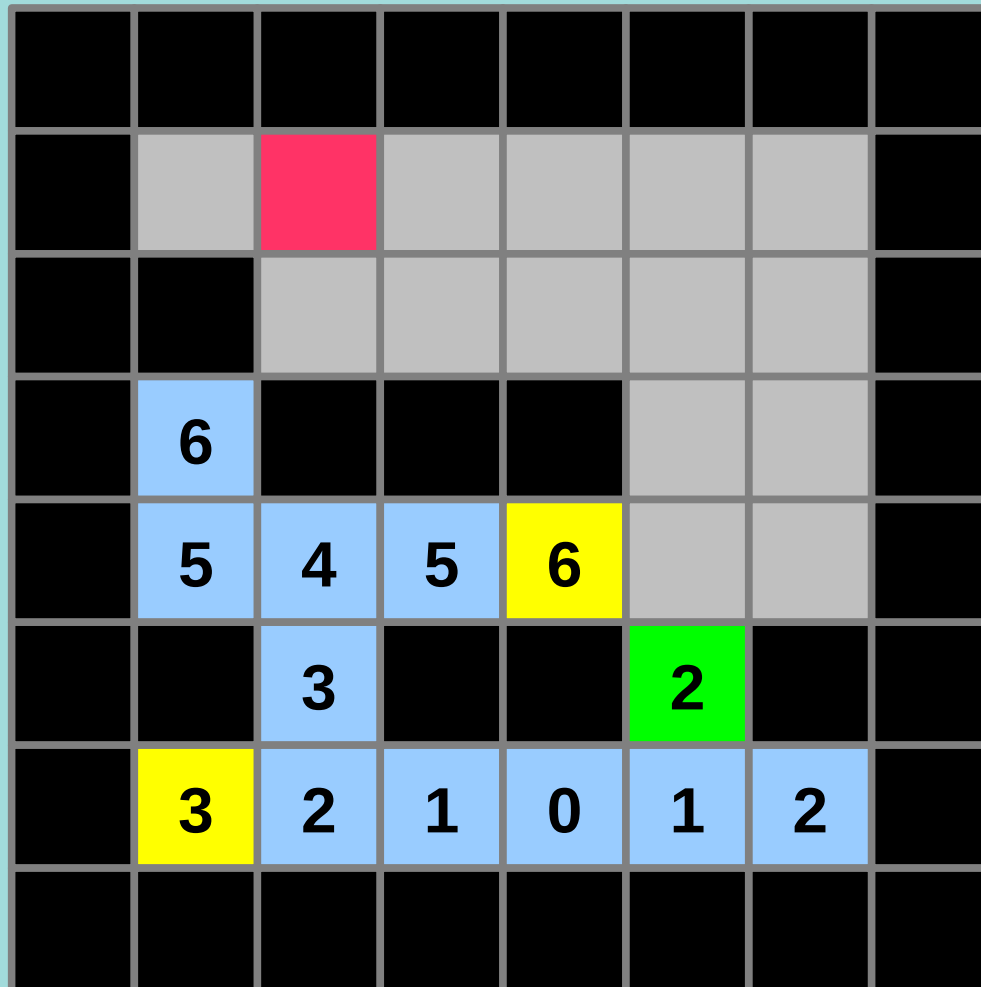
Algorithme de propagation + optimisme

Algorithme A*



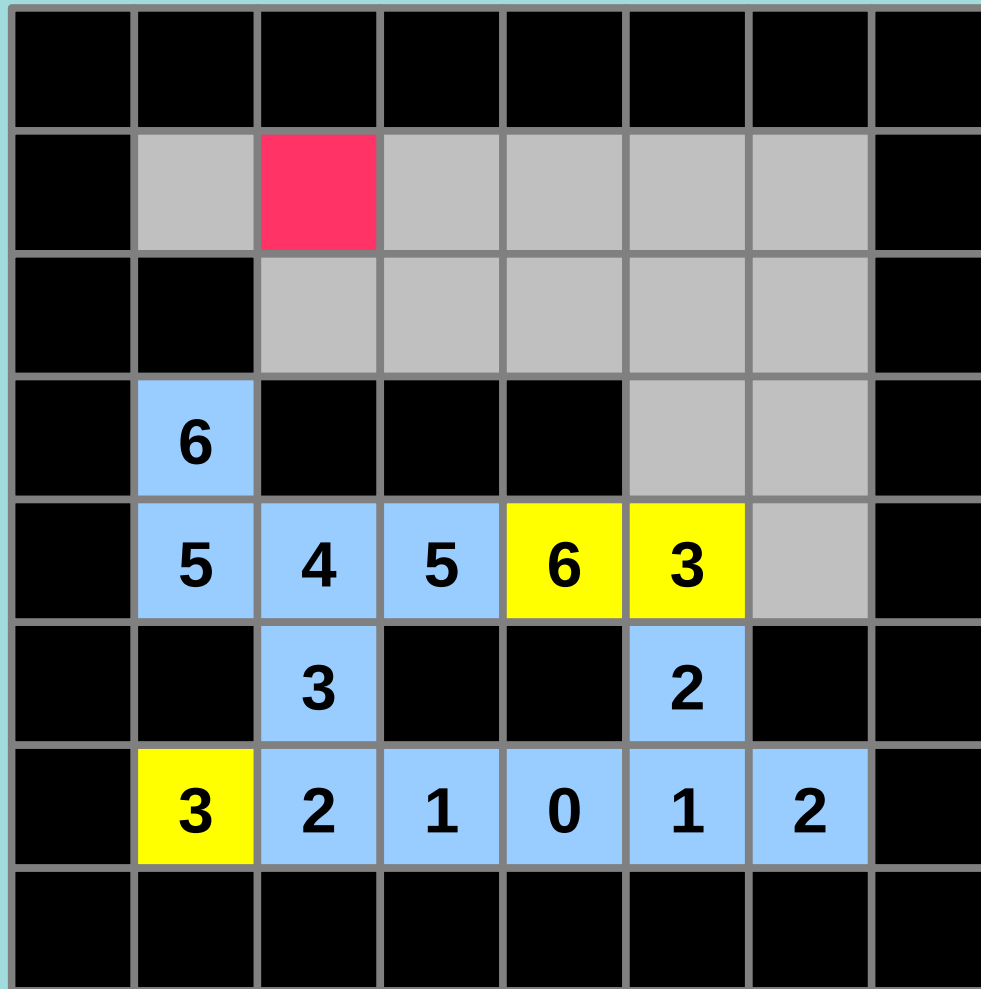
Algorithme de propagation + optimisme

Algorithme A*



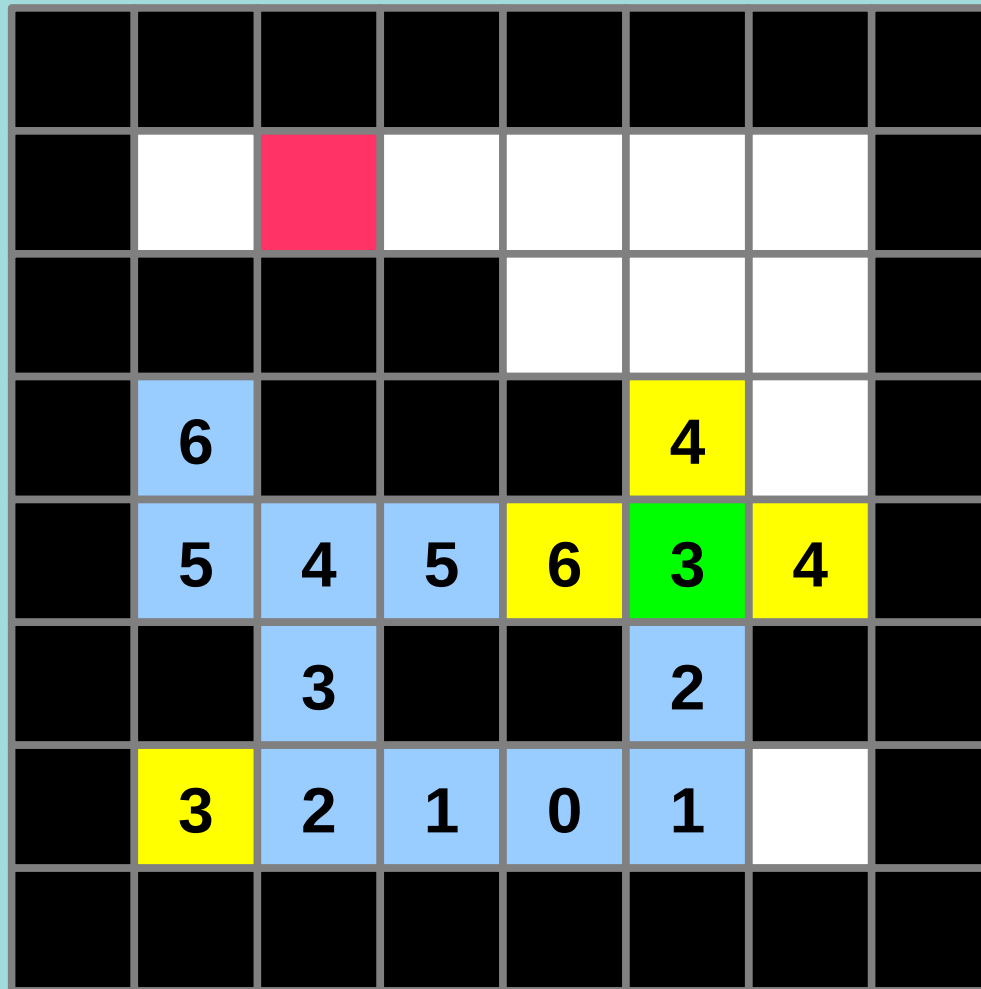
Algorithme de propagation + optimisme

Algorithme A*



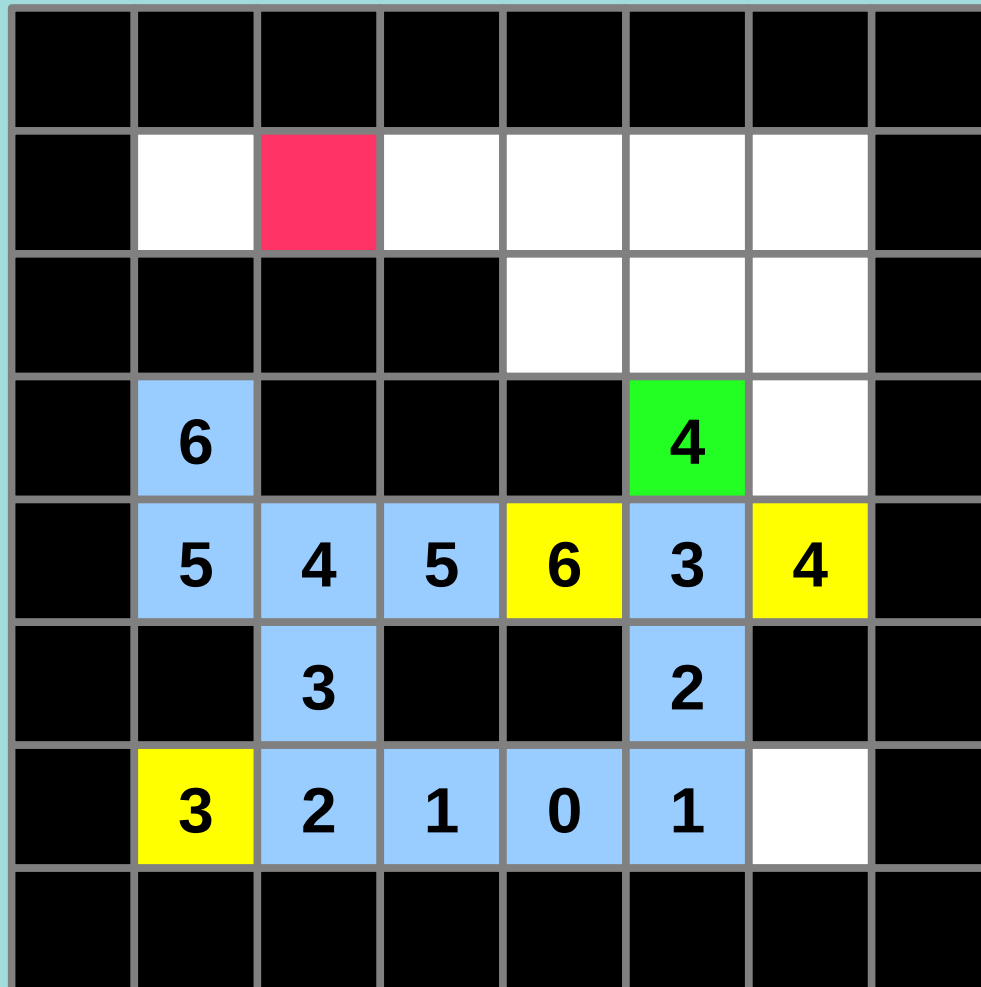
Algorithme de propagation + optimisme

Algorithme A*



Algorithme de propagation + optimisme

Algorithme A*



Algorithme de propagation + optimisme