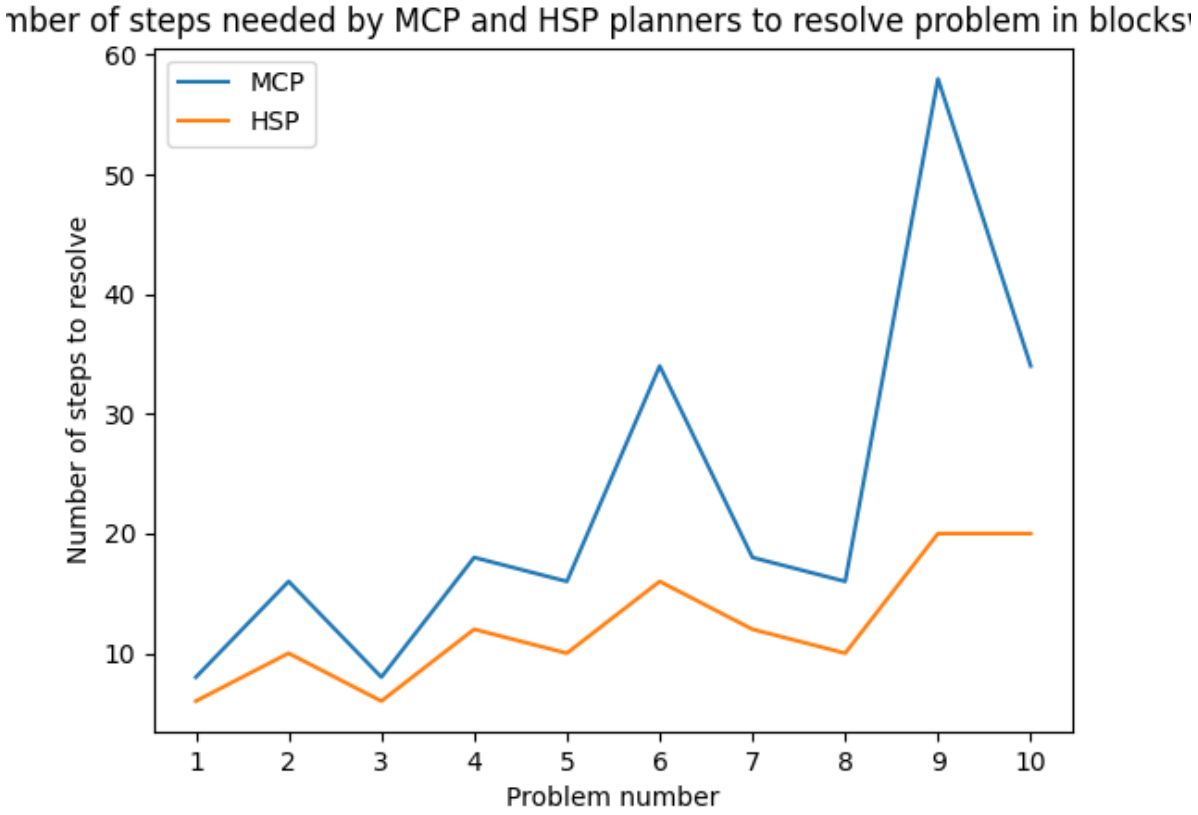
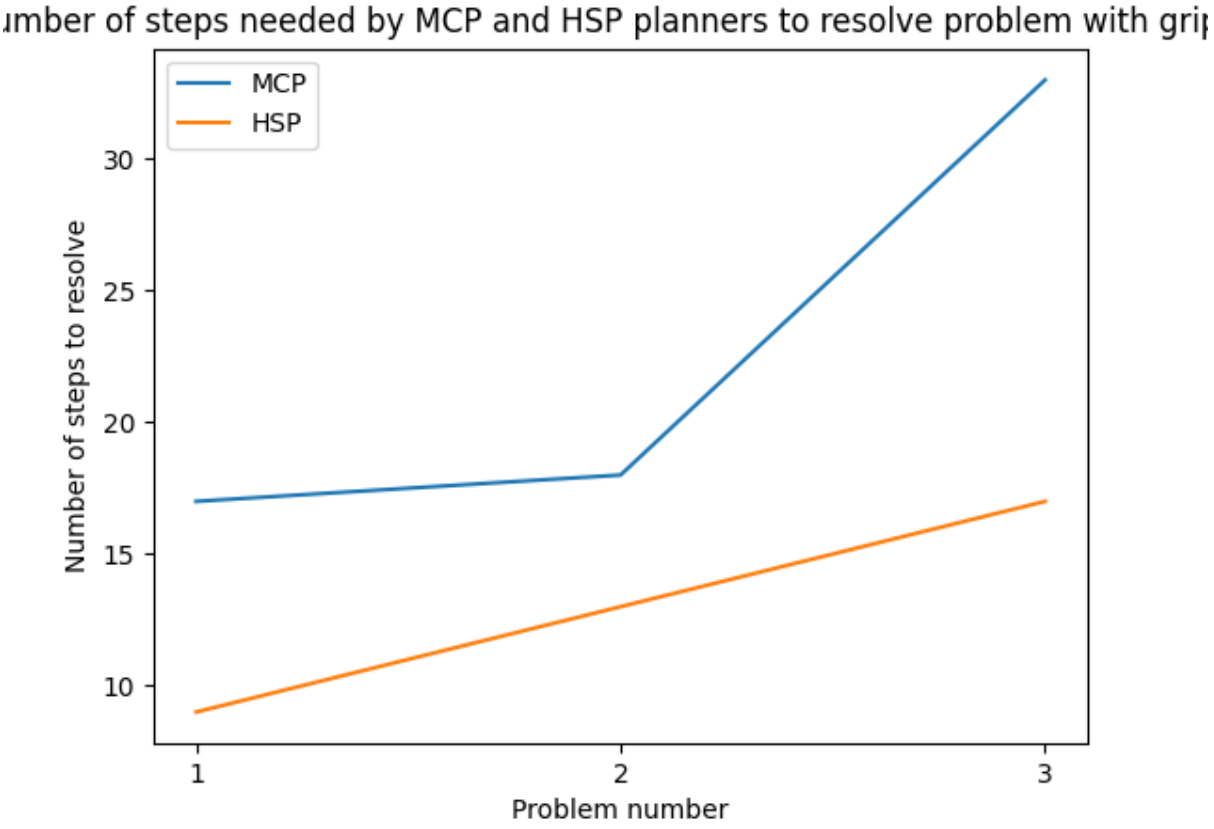
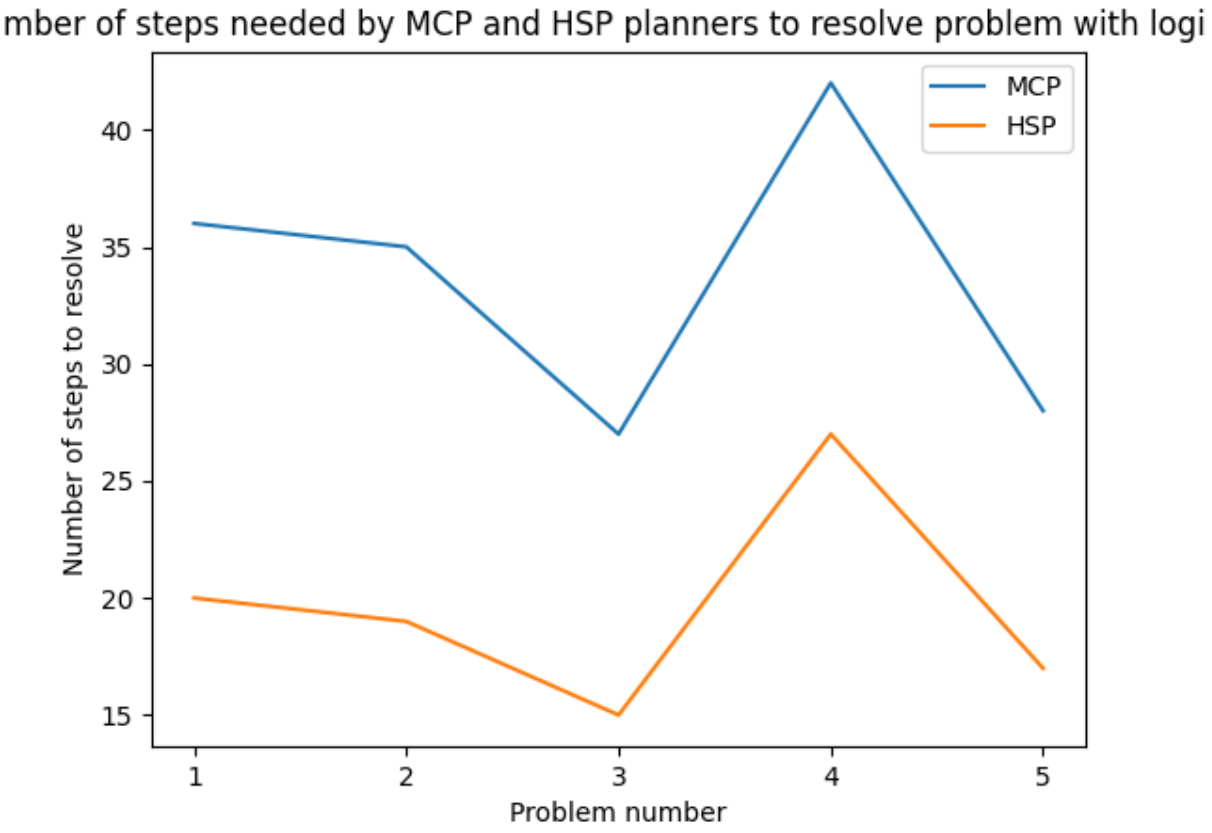
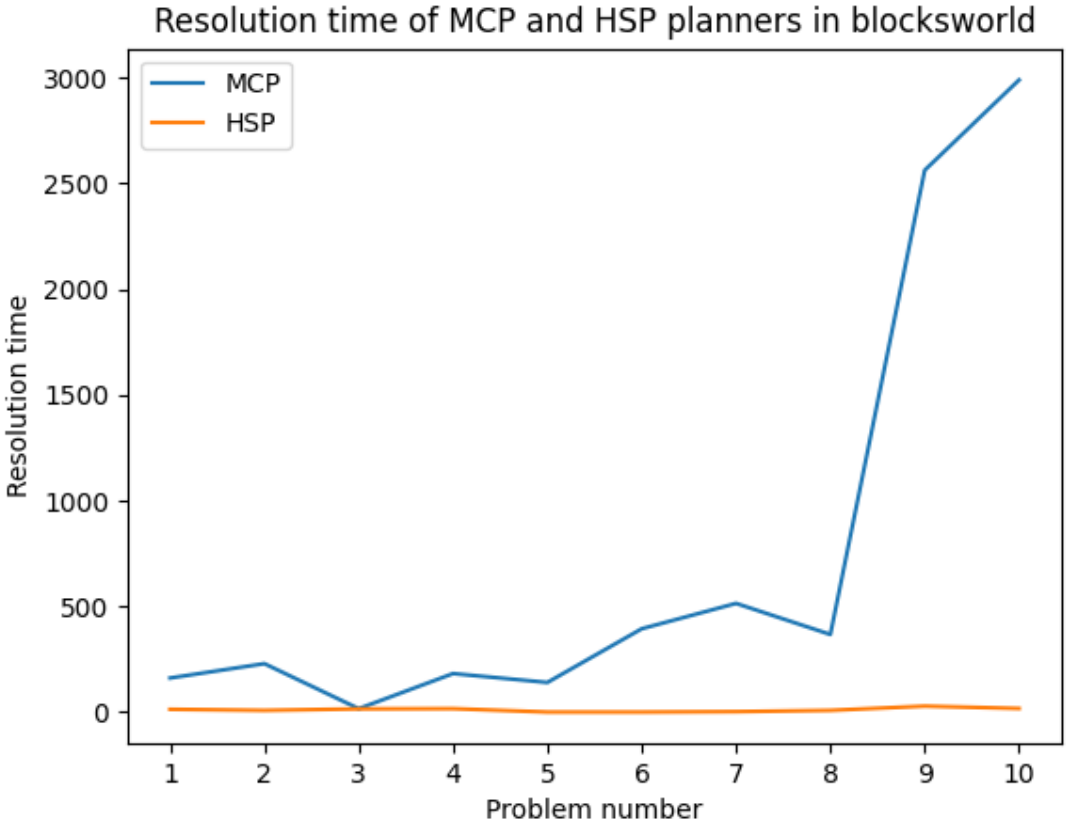
Planification automatique

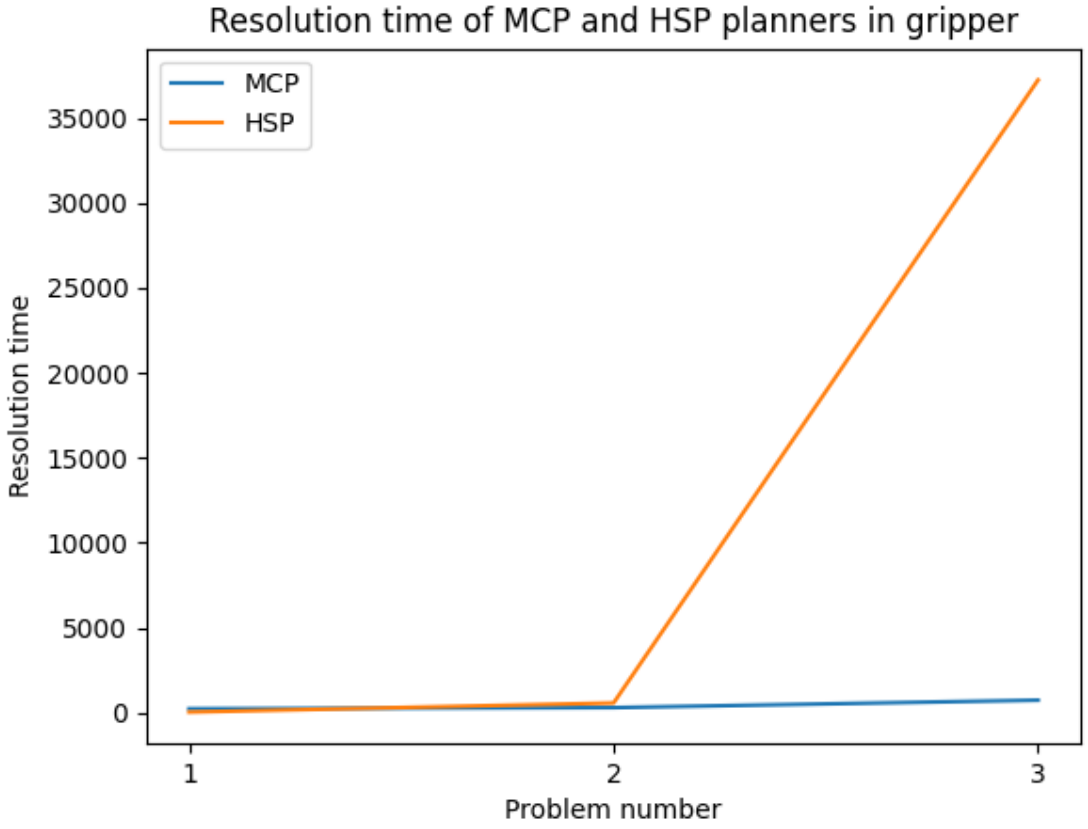
MonteCarloPlanner




umber of steps needed by MCP and HSP planners to resolve problem with gri
MCP
HSP
Number of steps to resolve
10
15
20
25
30
1
2
3
Problem number


mber of steps needed by MCP and HSP planners to resolve problem with logi
MCP
HSP
Number of steps to resolve
15
20
25
30
35
40
1
2
3
4
5
Problem number


Resolution time of MCP and HSP planners in blocksworld
MCP
HSP
Resolution time
Problem number
3000
2500
2000
1500
1000
500
0
1
2
3
4
5
6
7
8
9
10


Resolution time of MCP and HSP planners in gripper
MCP
HSP
35000
30000
25000
20000
15000
10000
5000
0
Resolution time
1
2
3
Problem number

Resolution time of MCP and HSP planners in logistics
MCP
HSP
800
600
400
200
0
Resolution time
1
2
3
4
5
Problem number