

Report First Project IAJ

João Vitor

Sebastião Carvalho

Tiago Antunes

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2 Basic A*

Table 1: Basic A* performance (Path 2)

Method	Calls	Execution Time (ms)
A*Pathfinding.Search	1	21432.88
GetBestAndRemove	2890	114.64
AddToOpen	3020	2.54
SearchInOpen	28291	759.53
RemoveFromOpen	0	0
Replace	0	0
AddToClosed	2890	1.76
SearchInClosed	27990	20319.63
RemoveFromClosed	0	0

3 NodeArray A*

4 NodeArray A* with Goal Bounding

5 Bonus Level