

BFS

Length of path: 2	Length of path: 3	Length of path: 5
targetNode:	targetNode:	targetNode:
[[15 10 3 6]	[[15 10 3 6]	[[15 10 3 6]
[4 7 14 11]	[4 7 14 11]	[4 7 14 11]
[9 12 5 2]	[9 12 5 2]	[9 12 5 2]
[0 1 8 13]]	[0 1 8 13]]	[0 1 8 13]]
time: 401833 ns	time: 949875 ns	time: 6797375 ns

DFS

```
Length of path: 2
targetNode:
[[15 10 3 6]
 [ 4 7 14 11]
 [ 9 12 5 2]
 [ 0 1 8 13]]
time: 265291 ns
```

Could not find any solution, because max depth has been reached!

IDS

Length of path: 2	Length of path: 3	Length of path: 5
targetNode:	targetNode:	targetNode:
[[15 10 3 6]	[[15 10 3 6]	[[15 10 3 6]
[4 7 14 11]	[4 7 14 11]	[4 7 14 11]
[9 12 5 2]	[9 12 5 2]	[9 12 5 2]
[0 1 8 13]]	[0 1 8 13]]	[0 1 8 13]]
time: 503708 ns	time: 870750 ns	time: 6774667 ns

AStar

Length of path: 2	Length of path: 3	Length of path: 5
targetNode:	targetNode:	targetNode:
[[15 10 3 6]	[[15 10 3 6]	[[15 10 3 6]
[4 7 14 11]	[4 7 14 11]	[4 7 14 11]
[9 12 5 2]	[9 12 5 2]	[9 12 5 2]
[0 1 8 13]]	[0 1 8 13]]	[0 1 8 13]]
time: 478750 ns	time: 725125 ns	time: 1249084 ns

AStar > BFS > IDS > DFS