

Artificial Intelligence-I
Assignment - 3
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BFS Algorithm

The Initial State used is the one given in the problem statement which is "724506831" which can be represented as follows:

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

The algorithm finds the solution at 26 level of the tree structure.

The steps and output of the program are as follows:

Input State is:

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

Solution Exists at Level 26 of the tree

Level [0]

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

Action performed on this state [LEFT]

Level [1]

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

Action performed on this state [UP]

Level [2]

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

Action performed on this state [RIGHT]

Level [3]

2 0 4

7 5 6

8 3 1

Action performed on this state [DOWN]

Level [4]

2 5 4

7 0 6

8 3 1

Action performed on this state [DOWN]

Level [5]

2 5 4

7 3 6

8 0 1

Action performed on this state [LEFT]

Level [6]

2 5 4

7 3 6

0 8 1

Action performed on this state [UP]

Level [7]

2 5 4

0 3 6

7 8 1

Action performed on this state [RIGHT]

Level [8]

2 5 4

3 0 6

7 8 1

Action performed on this state [RIGHT]

Level [9]

2 5 4

3 6 0
7 8 1

Action performed on this state [UP]

Level [10]
2 5 0
3 6 4
7 8 1

Action performed on this state [LEFT]

Level [11]
2 0 5
3 6 4
7 8 1

Action performed on this state [LEFT]

Level [12]
0 2 5
3 6 4
7 8 1

Action performed on this state [DOWN]

Level [13]
3 2 5
0 6 4
7 8 1

Action performed on this state [RIGHT]

Level [14]
3 2 5
6 0 4
7 8 1

Action performed on this state [RIGHT]

Level [15]
3 2 5
6 4 0
7 8 1

Action performed on this state [DOWN]

Level [16]

3 2 5

6 4 1

7 8 0

Action performed on this state [LEFT]

Level [17]

3 2 5

6 4 1

7 0 8

Action performed on this state [UP]

Level [18]

3 2 5

6 0 1

7 4 8

Action performed on this state [RIGHT]

Level [19]

3 2 5

6 1 0

7 4 8

Action performed on this state [UP]

Level [20]

3 2 0

6 1 5

7 4 8

Action performed on this state [LEFT]

Level [21]

3 0 2

6 1 5

7 4 8

Action performed on this state [DOWN]

Level [22]

3 1 2

6 0 5

7 4 8

Action performed on this state [DOWN]

Level [23]

3 1 2

6 4 5

7 0 8

Action performed on this state [LEFT]

Level [24]

3 1 2

6 4 5

0 7 8

Action performed on this state [UP]

Level [25]

3 1 2

0 4 5

6 7 8

Action performed on this state [UP]

Level [26]

0 1 2

3 4 5

6 7 8

DFS Algorithm

The Initial State used is the one given in the problem statement which is "724506831" which can be represented as follows:

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

The algorithm finds the solution at 48404 level of the tree structure.

Since, there are large no. of steps, so we are representing only few of them. To see all the steps, just run the DFSExecutionClass. Follow the instructions given in readme.rtf file to run the DFS Algorithm.

Below is the output of the program

Input State is:

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

Solution Exists at Level 48404 of the tree

Level [0]

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

Action performed on this state [RIGHT]

Level [1]

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

Action performed on this state [DOWN]

Level [2]

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

Action performed on this state [LEFT]

Level [3]

7 2 4

5 6 1

8 0 3

Action performed on this state [LEFT]

Level [4]

7 2 4

5 6 1

0 8 3

Action performed on this state [UP]

Level [5]

7 2 4

0 6 1

5 8 3

Action performed on this state [RIGHT]

Level [6]

7 2 4

6 0 1

5 8 3

Action performed on this state [RIGHT]

Level [7]

7 2 4

6 1 0

5 8 3

Action performed on this state [DOWN]

Level [8]

7 2 4

6 1 3

5 8 0

Action performed on this state [LEFT]

Level [9]

7 2 4

6 1 3

5 0 8

Action performed on this state [LEFT]

Level [10]

7 2 4

6 1 3

0 5 8

Action performed on this state [UP]

Level [11]

7 2 4

0 1 3

6 5 8

Action performed on this state [RIGHT]

Level [12]

7 2 4

1 0 3

6 5 8

Action performed on this state [RIGHT]

Level [13]

7 2 4

1 3 0

6 5 8

Action performed on this state [DOWN]

Level [14]

7 2 4

1 3 8

6 5 0

Action performed on this state [LEFT]

Level [15]

7 2 4

1 3 8

6 0 5

Action performed on this state [LEFT]

Level [16]

7 2 4
1 3 8
0 6 5

Action performed on this state [UP]

Level [17]
7 2 4
0 3 8
1 6 5

Action performed on this state [RIGHT]

Level [18]
7 2 4
3 0 8
1 6 5

Action performed on this state [RIGHT]

Level [19]
7 2 4
3 8 0
1 6 5

Action performed on this state [DOWN]

Level [20]
7 2 4
3 8 5
1 6 0

Action performed on this state [LEFT]

Level [21]
7 2 4
3 8 5
1 0 6

Action performed on this state [LEFT]

Level [22]
7 2 4
3 8 5
0 1 6

Action performed on this state [UP]

Level [23]

7 2 4

0 8 5

3 1 6

Action performed on this state [RIGHT]

Level [24]

7 2 4

8 0 5

3 1 6

Action performed on this state [RIGHT]

Level [25]

7 2 4

8 5 0

3 1 6

Action performed on this state [DOWN]

Level [26]

7 2 4

8 5 6

3 1 0

Action performed on this state [LEFT]

Level [27]

7 2 4

8 5 6

3 0 1

Action performed on this state [UP]

Level [28]

7 2 4

8 0 6

3 5 1

Action performed on this state [RIGHT]

Level [29]

7 2 4

8 6 0

3 5 1

Action performed on this state [DOWN]

Level [30]

7 2 4

8 6 1

3 5 0

Action performed on this state [LEFT]

Level [31]

7 2 4

8 6 1

3 0 5

Action performed on this state [LEFT]

Level [32]

7 2 4

8 6 1

0 3 5

Action performed on this state [UP]

Level [33]

7 2 4

0 6 1

8 3 5

Action performed on this state [RIGHT]

Level [34]

7 2 4

6 0 1

8 3 5

Action performed on this state [RIGHT]

Level [35]

7 2 4

6 1 0

8 3 5

Action performed on this state [DOWN]

Level [36]

7 2 4

6 1 5
8 3 0

Action performed on this state [LEFT]

Level [37]
7 2 4
6 1 5
8 0 3

Action performed on this state [LEFT]

Level [38]
7 2 4
6 1 5
0 8 3

Action performed on this state [UP]

Level [39]
7 2 4
0 1 5
6 8 3

Action performed on this state [RIGHT]

Level [40]
7 2 4
1 0 5
6 8 3

Action performed on this state [RIGHT]

Level [41]
7 2 4
1 5 0
6 8 3

Action performed on this state [UP]

Level [42]
7 2 0
1 5 4
6 8 3

Action performed on this state [LEFT]

Level [43]

7 0 2

1 5 4

6 8 3

Action performed on this state [LEFT]

Level [44]

0 7 2

1 5 4

6 8 3

Action performed on this state [DOWN]

Level [45]

1 7 2

0 5 4

6 8 3

Action performed on this state [RIGHT]

Level [46]

1 7 2

5 0 4

6 8 3

Action performed on this state [RIGHT]

Level [47]

1 7 2

5 4 0

6 8 3

Action performed on this state [DOWN]

Level [48]

1 7 2

5 4 3

6 8 0

Action performed on this state [LEFT]

Level [49]

1 7 2

5 4 3

6 0 8

Action performed on this state [LEFT]

Level [50]

1 7 2

5 4 3

0 6 8

Action performed on this state [UP]

Level [51]

1 7 2

0 4 3

5 6 8

Action performed on this state [RIGHT]

Level [52]

1 7 2

4 0 3

5 6 8

Action performed on this state [RIGHT]

Level [53]

1 7 2

4 3 0

5 6 8

Action performed on this state [DOWN]

Level [54]

1 7 2

4 3 8

5 6 0

Action performed on this state [LEFT]

Level [55]

1 7 2

4 3 8

5 0 6

Action performed on this state [LEFT]

Level [56]

1 7 2

4 3 8

0 5 6

Action performed on this state [UP]

Level [57]

1 7 2

0 3 8

4 5 6

Action performed on this state [RIGHT]

Level [58]

1 7 2

3 0 8

4 5 6

Action performed on this state [RIGHT]

Level [59]

1 7 2

3 8 0

4 5 6

Action performed on this state [DOWN]

Level [60]

1 7 2

3 8 6

4 5 0

Action performed on this state [LEFT]

Level [61]

1 7 2

3 8 6

4 0 5

Action performed on this state [LEFT]

Level [62]

1 7 2

3 8 6

0 4 5

Action performed on this state [UP]

Level [63]

1 7 2
0 8 6
3 4 5

Action performed on this state [RIGHT]

Level [64]
1 7 2
8 0 6
3 4 5

Action performed on this state [RIGHT]

Level [65]
1 7 2
8 6 0
3 4 5

Action performed on this state [DOWN]

Level [66]
1 7 2
8 6 5
3 4 0

Action performed on this state [LEFT]

Level [67]
1 7 2
8 6 5
3 0 4

Action performed on this state [LEFT]

Level [68]
1 7 2
8 6 5
0 3 4

Action performed on this state [UP]

Level [69]
1 7 2
0 6 5
8 3 4

Action performed on this state [RIGHT]

Level [70]

1 7 2

6 0 5

8 3 4

Action performed on this state [RIGHT]

Level [71]

1 7 2

6 5 0

8 3 4

Action performed on this state [DOWN]

Level [72]

1 7 2

6 5 4

8 3 0

Action performed on this state [LEFT]

Level [73]

1 7 2

6 5 4

8 0 3

Action performed on this state [UP]

Level [74]

1 7 2

6 0 4

8 5 3

Action performed on this state [RIGHT]

Level [75]

1 7 2

6 4 0

8 5 3

Action performed on this state [DOWN]

Level [76]

1 7 2

6 4 3

8 5 0

Action performed on this state [LEFT]

Level [77]

1 7 2

6 4 3

8 0 5

Action performed on this state [LEFT]

Level [78]

1 7 2

6 4 3

0 8 5

Action performed on this state [UP]

Level [79]

1 7 2

0 4 3

6 8 5

Action performed on this state [RIGHT]

Level [80]

1 7 2

4 0 3

6 8 5

Action performed on this state [RIGHT]

Level [81]

1 7 2

4 3 0

6 8 5

Action performed on this state [DOWN]

Level [82]

1 7 2

4 3 5

6 8 0

Action performed on this state [LEFT]

Level [83]

1 7 2

4 3 5
6 0 8

Action performed on this state [LEFT]

Level [84]
1 7 2
4 3 5
0 6 8

Action performed on this state [UP]

Level [85]
1 7 2
0 3 5
4 6 8

Action performed on this state [RIGHT]

Level [86]
1 7 2
3 0 5
4 6 8

Action performed on this state [RIGHT]

Level [87]
1 7 2
3 5 0
4 6 8

Action performed on this state [UP]

Level [88]
1 7 0
3 5 2
4 6 8

Action performed on this state [LEFT]

Level [89]
1 0 7
3 5 2
4 6 8

Action performed on this state [LEFT]

Level [90]

0 1 7

3 5 2

4 6 8

Action performed on this state [DOWN]

Level [91]

3 1 7

0 5 2

4 6 8

Action performed on this state [RIGHT]

Level [92]

3 1 7

5 0 2

4 6 8

Action performed on this state [RIGHT]

Level [93]

3 1 7

5 2 0

4 6 8

Action performed on this state [DOWN]

Level [94]

3 1 7

5 2 8

4 6 0

Action performed on this state [LEFT]

Level [95]

3 1 7

5 2 8

4 0 6

Action performed on this state [LEFT]

Level [96]

3 1 7

5 2 8

0 4 6

Action performed on this state [UP]

Level [97]

3 1 7

0 2 8

5 4 6

Action performed on this state [RIGHT]

Level [98]

3 1 7

2 0 8

5 4 6

Action performed on this state [RIGHT]

Level [99]

3 1 7

2 8 0

5 4 6

Action performed on this state [DOWN]

Level [100]

3 1 7

2 8 6

5 4 0

Action performed on this state [LEFT]

Level [101]

3 1 7

2 8 6

5 0 4

Action performed on this state [LEFT]

Level [102]

3 1 7

2 8 6

0 5 4

Action performed on this state [UP]

Level [103]

3 1 7

0 8 6

2 5 4

Action performed on this state [RIGHT]

Level [104]

3 1 7

8 0 6

2 5 4

Action performed on this state [RIGHT]

Level [105]

3 1 7

8 6 0

2 5 4

Action performed on this state [DOWN]

Level [106]

3 1 7

8 6 4

2 5 0

Action performed on this state [LEFT]

Level [107]

3 1 7

8 6 4

2 0 5

Action performed on this state [LEFT]

Level [108]

3 1 7

8 6 4

0 2 5

Action performed on this state [UP]

Level [109]

3 1 7

0 6 4

8 2 5

Action performed on this state [RIGHT]

Level [110]

3 1 7
6 0 4
8 2 5

Action performed on this state [RIGHT]

Level [111]
3 1 7
6 4 0
8 2 5

Action performed on this state [DOWN]

Level [112]
3 1 7
6 4 5
8 2 0

Action performed on this state [LEFT]

Level [113]
3 1 7
6 4 5
8 0 2

Action performed on this state [LEFT]

Level [114]
3 1 7
6 4 5
0 8 2

Action performed on this state [UP]

Level [115]
3 1 7
0 4 5
6 8 2

Action performed on this state [RIGHT]

Level [116]
3 1 7
4 0 5
6 8 2

Action performed on this state [RIGHT]

Level [117]

3 1 7

4 5 0

6 8 2

Action performed on this state [DOWN]

Level [118]

3 1 7

4 5 2

6 8 0

Action performed on this state [LEFT]

Level [119]

3 1 7

4 5 2

6 0 8

Action performed on this state [UP]

Level [120]

3 1 7

4 0 2

6 5 8

Action performed on this state [RIGHT]

Level [121]

3 1 7

4 2 0

6 5 8

Action performed on this state [DOWN]

Level [122]

3 1 7

4 2 8

6 5 0

Action performed on this state [LEFT]

Level [123]

3 1 7

4 2 8

6 0 5

Action performed on this state [LEFT]

Level [124]

3 1 7

4 2 8

0 6 5

Action performed on this state [UP]

Level [125]

3 1 7

0 2 8

4 6 5

Action performed on this state [RIGHT]

Level [126]

3 1 7

2 0 8

4 6 5

Action performed on this state [RIGHT]

Level [127]

3 1 7

2 8 0

4 6 5

Action performed on this state [DOWN]

Level [128]

3 1 7

2 8 5

4 6 0

Action performed on this state [LEFT]

Level [129]

3 1 7

2 8 5

4 0 6

Action performed on this state [LEFT]

Level [130]

3 1 7

2 8 5
0 4 6

Action performed on this state [UP]

Level [131]
3 1 7
0 8 5
2 4 6

Action performed on this state [RIGHT]

Level [132]
3 1 7
8 0 5
2 4 6

Action performed on this state [RIGHT]

Level [133]
3 1 7
8 5 0
2 4 6

Action performed on this state [UP]

Level [134]
3 1 0
8 5 7
2 4 6

Action performed on this state [LEFT]

Level [135]
3 0 1
8 5 7
2 4 6

Action performed on this state [LEFT]

Level [136]
0 3 1
8 5 7
2 4 6

Action performed on this state [DOWN]

Level [137]

8 3 1

0 5 7

2 4 6

Action performed on this state [RIGHT]

Level [138]

8 3 1

5 0 7

2 4 6

Action performed on this state [RIGHT]

Level [139]

8 3 1

5 7 0

2 4 6

Action performed on this state [DOWN]

Level [140]

8 3 1

5 7 6

2 4 0

Action performed on this state [LEFT]

Level [141]

8 3 1

5 7 6

2 0 4

Action performed on this state [LEFT]

Level [142]

8 3 1

5 7 6

0 2 4

Action performed on this state [UP]

Level [143]

8 3 1

0 7 6

5 2 4

Action performed on this state [RIGHT]

Level [144]

8 3 1

7 0 6

5 2 4

Action performed on this state [RIGHT]

Level [145]

8 3 1

7 6 0

5 2 4

Action performed on this state [DOWN]

Level [146]

8 3 1

7 6 4

5 2 0

Action performed on this state [LEFT]

Level [147]

8 3 1

7 6 4

5 0 2

Action performed on this state [LEFT]

Level [148]

8 3 1

7 6 4

0 5 2

Action performed on this state [UP]

Level [149]

8 3 1

0 6 4

7 5 2

Action performed on this state [RIGHT]

Level [150]

8 3 1

6 0 4

7 5 2

Action performed on this state [RIGHT]

Level [151]

8 3 1

6 4 0

7 5 2

Action performed on this state [DOWN]

Level [152]

8 3 1

6 4 2

7 5 0

Action performed on this state [LEFT]

Level [153]

8 3 1

6 4 2

7 0 5

Action performed on this state [LEFT]

Level [154]

8 3 1

6 4 2

0 7 5

Action performed on this state [UP]

Level [155]

8 3 1

0 4 2

6 7 5

Action performed on this state [RIGHT]

Level [156]

8 3 1

4 0 2

6 7 5

Action performed on this state [RIGHT]

Level [157]

8 3 1
4 2 0
6 7 5

Action performed on this state [DOWN]

Level [158]
8 3 1
4 2 5
6 7 0

Action performed on this state [LEFT]

Level [159]
8 3 1
4 2 5
6 0 7

Action performed on this state [LEFT]

Level [160]
8 3 1
4 2 5
0 6 7

Action performed on this state [UP]

Level [161]
8 3 1
0 2 5
4 6 7

Action performed on this state [RIGHT]

Level [162]
8 3 1
2 0 5
4 6 7

Action performed on this state [RIGHT]

Level [163]
8 3 1
2 5 0
4 6 7

Action performed on this state [DOWN]

Level [164]

8 3 1

2 5 7

4 6 0

Action performed on this state [LEFT]

Level [165]

8 3 1

2 5 7

4 0 6

Action performed on this state [UP]

Level [166]

8 3 1

2 0 7

4 5 6

Action performed on this state [RIGHT]

Level [167]

8 3 1

2 7 0

4 5 6

Action performed on this state [DOWN]

Level [168]

8 3 1

2 7 6

4 5 0

Action performed on this state [LEFT]

Level [169]

8 3 1

2 7 6

4 0 5

Action performed on this state [LEFT]

Level [170]

8 3 1

2 7 6

0 4 5

Action performed on this state [UP]

Level [171]

8 3 1
0 7 6
2 4 5

Action performed on this state [RIGHT]

Level [172]

8 3 1
7 0 6
2 4 5

Action performed on this state [RIGHT]

Level [173]

8 3 1
7 6 0
2 4 5

Action performed on this state [DOWN]

Level [174]

8 3 1
7 6 5
2 4 0

Action performed on this state [LEFT]

Level [175]

8 3 1
7 6 5
2 0 4

Action performed on this state [LEFT]

Level [176]

8 3 1
7 6 5
0 2 4

Action performed on this state [UP]

Level [177]

8 3 1

0 6 5
7 2 4

Action performed on this state [RIGHT]

Level [178]
8 3 1
6 0 5
7 2 4

Action performed on this state [RIGHT]

Level [179]
8 3 1
6 5 0
7 2 4

Action performed on this state [UP]

Level [180]
8 3 0
6 5 1
7 2 4

Action performed on this state [LEFT]

Level [181]
8 0 3
6 5 1
7 2 4

Action performed on this state [LEFT]

Level [182]
0 8 3
6 5 1
7 2 4

Action performed on this state [DOWN]

Level [183]
6 8 3
0 5 1
7 2 4

Action performed on this state [RIGHT]

Level [184]

6 8 3

5 0 1

7 2 4

Action performed on this state [RIGHT]

Level [185]

6 8 3

5 1 0

7 2 4

Action performed on this state [DOWN]

Level [186]

6 8 3

5 1 4

7 2 0

Action performed on this state [LEFT]

Level [187]

6 8 3

5 1 4

7 0 2

Action performed on this state [LEFT]

Level [188]

6 8 3

5 1 4

0 7 2

Action performed on this state [UP]

Level [189]

6 8 3

0 1 4

5 7 2

Action performed on this state [RIGHT]

Level [190]

6 8 3

1 0 4

5 7 2

Action performed on this state [RIGHT]

Level [191]

6 8 3

1 4 0

5 7 2

Action performed on this state [DOWN]

Level [192]

6 8 3

1 4 2

5 7 0

Action performed on this state [LEFT]

Level [193]

6 8 3

1 4 2

5 0 7

Action performed on this state [LEFT]

Level [194]

6 8 3

1 4 2

0 5 7

Action performed on this state [UP]

Level [195]

6 8 3

0 4 2

1 5 7

Action performed on this state [RIGHT]

Level [196]

6 8 3

4 0 2

1 5 7

Action performed on this state [RIGHT]

Level [197]

6 8 3

4 2 0

1 5 7

Action performed on this state [DOWN]

Level [198]

6 8 3

4 2 7

1 5 0

Action performed on this state [LEFT]

Level [199]

6 8 3

4 2 7

1 0 5

Action performed on this state [LEFT]

Level [200]

6 8 3

4 2 7

0 1 5

Action performed on this state [UP]

Level [201]

6 8 3

0 2 7

4 1 5

Action performed on this state [RIGHT]

Level [202]

6 8 3

2 0 7

4 1 5

Action performed on this state [RIGHT]

Level [203]

6 8 3

2 7 0

4 1 5

Action performed on this state [DOWN]

Level [204]

6 8 3
2 7 5
4 1 0

Action performed on this state [LEFT]

Level [205]
6 8 3
2 7 5
4 0 1

Action performed on this state [LEFT]

Level [206]
6 8 3
2 7 5
0 4 1

Action performed on this state [UP]

Level [207]
6 8 3
0 7 5
2 4 1

Action performed on this state [RIGHT]

Level [208]
6 8 3
7 0 5
2 4 1

Action performed on this state [RIGHT]

Level [209]
6 8 3
7 5 0
2 4 1

Action performed on this state [DOWN]

Level [210]
6 8 3
7 5 1
2 4 0

Action performed on this state [LEFT]

Level [211]

6 8 3

7 5 1

2 0 4

Action performed on this state [UP]

Level [212]

6 8 3

7 0 1

2 5 4

Action performed on this state [RIGHT]

Level [213]

6 8 3

7 1 0

2 5 4

Action performed on this state [DOWN]

Level [214]

6 8 3

7 1 4

2 5 0

Action performed on this state [LEFT]

Level [215]

6 8 3

7 1 4

2 0 5

Action performed on this state [LEFT]

Level [216]

6 8 3

7 1 4

0 2 5

Action performed on this state [UP]

Level [217]

6 8 3

0 1 4

7 2 5

Action performed on this state [RIGHT]

Level [218]

6 8 3

1 0 4

7 2 5

Action performed on this state [RIGHT]

Level [219]

6 8 3

1 4 0

7 2 5

Action performed on this state [DOWN]

Level [220]

6 8 3

1 4 5

7 2 0

Action performed on this state [LEFT]

Level [221]

6 8 3

1 4 5

7 0 2

Action performed on this state [LEFT]

Level [222]

6 8 3

1 4 5

0 7 2

Action performed on this state [UP]

Level [223]

6 8 3

0 4 5

1 7 2

Action performed on this state [RIGHT]

Level [224]

6 8 3

4 0 5
1 7 2

Action performed on this state [RIGHT]

Level [225]
6 8 3
4 5 0
1 7 2

Action performed on this state [UP]

Level [226]
6 8 0
4 5 3
1 7 2

Action performed on this state [LEFT]

Level [227]
6 0 8
4 5 3
1 7 2

Action performed on this state [LEFT]

Level [228]
0 6 8
4 5 3
1 7 2

Action performed on this state [DOWN]

Level [229]
4 6 8
0 5 3
1 7 2

Action performed on this state [RIGHT]

Level [230]
4 6 8
5 0 3
1 7 2

Action performed on this state [RIGHT]

Level [231]

4 6 8

5 3 0

1 7 2

Action performed on this state [DOWN]

Level [232]

4 6 8

5 3 2

1 7 0

Action performed on this state [LEFT]

Level [233]

4 6 8

5 3 2

1 0 7

Action performed on this state [LEFT]

Level [234]

4 6 8

5 3 2

0 1 7

Action performed on this state [UP]

Level [235]

4 6 8

0 3 2

5 1 7

Action performed on this state [RIGHT]

Level [236]

4 6 8

3 0 2

5 1 7

Action performed on this state [RIGHT]

Level [237]

4 6 8

3 2 0

5 1 7

Action performed on this state [DOWN]

Level [238]

4 6 8

3 2 7

5 1 0

Action performed on this state [LEFT]

Level [239]

4 6 8

3 2 7

5 0 1

Action performed on this state [LEFT]

Level [240]

4 6 8

3 2 7

0 5 1

Action performed on this state [UP]

Level [241]

4 6 8

0 2 7

3 5 1

Action performed on this state [RIGHT]

Level [242]

4 6 8

2 0 7

3 5 1

Action performed on this state [RIGHT]

Level [243]

4 6 8

2 7 0

3 5 1

Action performed on this state [DOWN]

Level [244]

4 6 8

2 7 1

3 5 0

Action performed on this state [LEFT]

Level [245]

4 6 8

2 7 1

3 0 5

Action performed on this state [LEFT]

Level [246]

4 6 8

2 7 1

0 3 5

Action performed on this state [UP]

Level [247]

4 6 8

0 7 1

2 3 5

Action performed on this state [RIGHT]

Level [248]

4 6 8

7 0 1

2 3 5

Action performed on this state [RIGHT]

Level [249]

4 6 8

7 1 0

2 3 5

Action performed on this state [DOWN]

Level [250]

4 6 8

7 1 5

2 3 0

Action performed on this state [LEFT]

Level [251]

4 6 8
7 1 5
2 0 3

Action performed on this state [LEFT]

Level [252]
4 6 8
7 1 5
0 2 3

Action performed on this state [UP]

Level [253]
4 6 8
0 1 5
7 2 3

Action performed on this state [RIGHT]

Level [254]
4 6 8
1 0 5
7 2 3

Action performed on this state [RIGHT]

Level [255]
4 6 8
1 5 0
7 2 3

Action performed on this state [DOWN]

Level [256]
4 6 8
1 5 3
7 2 0

Action performed on this state [LEFT]

Level [257]
4 6 8
1 5 3
7 0 2

Action performed on this state [UP]

Level [258]

4 6 8

1 0 3

7 5 2

Action performed on this state [RIGHT]

Level [259]

4 6 8

1 3 0

7 5 2

Action performed on this state [DOWN]

Level [260]

4 6 8

1 3 2

7 5 0

Action performed on this state [LEFT]

Level [261]

4 6 8

1 3 2

7 0 5

Action performed on this state [LEFT]

Level [262]

4 6 8

1 3 2

0 7 5

Action performed on this state [UP]

Level [263]

4 6 8

0 3 2

1 7 5

Action performed on this state [RIGHT]

Level [264]

4 6 8

3 0 2

1 7 5

Action performed on this state [RIGHT]

Level [265]

4 6 8

3 2 0

1 7 5

Action performed on this state [DOWN]

Level [266]

4 6 8

3 2 5

1 7 0

Action performed on this state [LEFT]

Level [267]

4 6 8

3 2 5

1 0 7

Action performed on this state [LEFT]

Level [268]

4 6 8

3 2 5

0 1 7

Action performed on this state [UP]

Level [269]

4 6 8

0 2 5

3 1 7

Action performed on this state [RIGHT]

Level [270]

4 6 8

2 0 5

3 1 7

Action performed on this state [RIGHT]

Level [271]

4 6 8

2 5 0
3 1 7

Action performed on this state [UP]

Level [272]
4 6 0
2 5 8
3 1 7

Action performed on this state [LEFT]

Level [273]
4 0 6
2 5 8
3 1 7

Action performed on this state [LEFT]

Level [274]
0 4 6
2 5 8
3 1 7

Action performed on this state [DOWN]

Level [275]
2 4 6
0 5 8
3 1 7

Action performed on this state [RIGHT]

Level [276]
2 4 6
5 0 8
3 1 7

Action performed on this state [RIGHT]

Level [277]
2 4 6
5 8 0
3 1 7

Action performed on this state [DOWN]

Level [278]

2 4 6

5 8 7

3 1 0

Action performed on this state [LEFT]

Level [279]

2 4 6

5 8 7

3 0 1

Action performed on this state [LEFT]

Level [280]

2 4 6

5 8 7

0 3 1

Action performed on this state [UP]

Level [281]

2 4 6

0 8 7

5 3 1

Action performed on this state [RIGHT]

Level [282]

2 4 6

8 0 7

5 3 1

Action performed on this state [RIGHT]

Level [283]

2 4 6

8 7 0

5 3 1

Action performed on this state [DOWN]

Level [284]

2 4 6

8 7 1

5 3 0

Action performed on this state [LEFT]

Level [285]

2 4 6

8 7 1

5 0 3

Action performed on this state [LEFT]

Level [286]

2 4 6

8 7 1

0 5 3

Action performed on this state [UP]

Level [287]

2 4 6

0 7 1

8 5 3

Action performed on this state [RIGHT]

Level [288]

2 4 6

7 0 1

8 5 3

Action performed on this state [RIGHT]

Level [289]

2 4 6

7 1 0

8 5 3

Action performed on this state [DOWN]

Level [290]

2 4 6

7 1 3

8 5 0

Action performed on this state [LEFT]

Level [291]

2 4 6

7 1 3

8 0 5

Action performed on this state [LEFT]

Level [292]

2 4 6

7 1 3

0 8 5

Action performed on this state [UP]

Level [293]

2 4 6

0 1 3

7 8 5

Action performed on this state [RIGHT]

Level [294]

2 4 6

1 0 3

7 8 5

Action performed on this state [RIGHT]

Level [295]

2 4 6

1 3 0

7 8 5

Action performed on this state [DOWN]

Level [296]

2 4 6

1 3 5

7 8 0

Action performed on this state [LEFT]

Level [297]

2 4 6

1 3 5

7 0 8

Action performed on this state [LEFT]

Level [298]

2 4 6
1 3 5
0 7 8

Action performed on this state [UP]

Level [299]
2 4 6
0 3 5
1 7 8

Action performed on this state [RIGHT]

Level [300]
2 4 6
3 0 5
1 7 8

Action performed on this state [RIGHT]

Level [301]
2 4 6
3 5 0
1 7 8

Action performed on this state [DOWN]

Level [302]
2 4 6
3 5 8
1 7 0

Action performed on this state [LEFT]

Level [303]
2 4 6
3 5 8
1 0 7

Action performed on this state [UP]

Level [304]
2 4 6
3 0 8
1 5 7

Action performed on this state [RIGHT]

Level [305]

2 4 6

3 8 0

1 5 7

Action performed on this state [DOWN]

Level [306]

2 4 6

3 8 7

1 5 0

Action performed on this state [LEFT]

Level [307]

2 4 6

3 8 7

1 0 5

Action performed on this state [LEFT]

Level [308]

2 4 6

3 8 7

0 1 5

Action performed on this state [UP]

Level [309]

2 4 6

0 8 7

3 1 5

Action performed on this state [RIGHT]

Level [310]

2 4 6

8 0 7

3 1 5

Action performed on this state [RIGHT]

Level [311]

2 4 6

8 7 0

3 1 5

Action performed on this state [DOWN]

Level [312]

2 4 6

8 7 5

3 1 0

Action performed on this state [LEFT]

Level [313]

2 4 6

8 7 5

3 0 1

Action performed on this state [LEFT]

Level [314]

2 4 6

8 7 5

0 3 1

Action performed on this state [UP]

Level [315]

2 4 6

0 7 5

8 3 1

Action performed on this state [RIGHT]

Level [316]

2 4 6

7 0 5

8 3 1

Action performed on this state [RIGHT]

Level [317]

2 4 6

7 5 0

8 3 1

Action performed on this state [UP]

Level [318]

2 4 0

7 5 6
8 3 1

Action performed on this state [LEFT]

Level [319]
2 0 4
7 5 6
8 3 1

Action performed on this state [DOWN]

Level [320]
2 5 4
7 0 6
8 3 1

Action performed on this state [RIGHT]

Level [321]
2 5 4
7 6 0
8 3 1

Action performed on this state [DOWN]

Level [322]
2 5 4
7 6 1
8 3 0

Action performed on this state [LEFT]

Level [323]
2 5 4
7 6 1
8 0 3

Action performed on this state [LEFT]

Level [324]
2 5 4
7 6 1
0 8 3

Action performed on this state [UP]

Level [325]

2 5 4

0 6 1

7 8 3

Action performed on this state [RIGHT]

Level [326]

2 5 4

6 0 1

7 8 3

Action performed on this state [RIGHT]

Level [327]

2 5 4

6 1 0

7 8 3

Action performed on this state [DOWN]

Level [328]

2 5 4

6 1 3

7 8 0

Action performed on this state [LEFT]

Level [329]

2 5 4

6 1 3

7 0 8

Action performed on this state [LEFT]

Level [330]

2 5 4

6 1 3

0 7 8

Action performed on this state [UP]

Level [331]

2 5 4

0 1 3

6 7 8

Action performed on this state [RIGHT]

Level [332]

2 5 4

1 0 3

6 7 8

Action performed on this state [RIGHT]

Level [333]

2 5 4

1 3 0

6 7 8

Action performed on this state [DOWN]

Level [334]

2 5 4

1 3 8

6 7 0

Action performed on this state [LEFT]

Level [335]

2 5 4

1 3 8

6 0 7

Action performed on this state [LEFT]

Level [336]

2 5 4

1 3 8

0 6 7

Action performed on this state [UP]

Level [337]

2 5 4

0 3 8

1 6 7

Action performed on this state [RIGHT]

Level [338]

2 5 4

3 0 8

1 6 7

Action performed on this state [RIGHT]

Level [339]

2 5 4

3 8 0

1 6 7

Action performed on this state [DOWN]

Level [340]

2 5 4

3 8 7

1 6 0

Action performed on this state [LEFT]

Level [341]

2 5 4

3 8 7

1 0 6

Action performed on this state [LEFT]

Level [342]

2 5 4

3 8 7

0 1 6

Action performed on this state [UP]

Level [343]

2 5 4

0 8 7

3 1 6

Action performed on this state [RIGHT]

Level [344]

2 5 4

8 0 7

3 1 6

Action performed on this state [RIGHT]

Level [345]

2 5 4
8 7 0
3 1 6

Action performed on this state [DOWN]

Level [346]
2 5 4
8 7 6
3 1 0

Action performed on this state [LEFT]

Level [347]
2 5 4
8 7 6
3 0 1

Action performed on this state [UP]

Level [348]
2 5 4
8 0 6
3 7 1

Action performed on this state [RIGHT]

Level [349]
2 5 4
8 6 0
3 7 1

Action performed on this state [DOWN]

Level [350]
2 5 4
8 6 1
3 7 0

Action performed on this state [LEFT]

Level [351]
2 5 4
8 6 1
3 0 7

Action performed on this state [LEFT]

Level [352]

2 5 4

8 6 1

0 3 7

Action performed on this state [UP]

Level [353]

2 5 4

0 6 1

8 3 7

Action performed on this state [RIGHT]

Level [354]

2 5 4

6 0 1

8 3 7

Action performed on this state [RIGHT]

Level [355]

2 5 4

6 1 0

8 3 7

Action performed on this state [DOWN]

Level [356]

2 5 4

6 1 7

8 3 0

Action performed on this state [LEFT]

Level [357]

2 5 4

6 1 7

8 0 3

Action performed on this state [LEFT]

Level [358]

2 5 4

6 1 7

0 8 3

Action performed on this state [UP]

Level [359]

2 5 4

0 1 7

6 8 3

Action performed on this state [RIGHT]

Level [360]

2 5 4

1 0 7

6 8 3

Action performed on this state [RIGHT]

Level [361]

2 5 4

1 7 0

6 8 3

Action performed on this state [UP]

Level [362]

2 5 0

1 7 4

6 8 3

Action performed on this state [LEFT]

Level [363]

2 0 5

1 7 4

6 8 3

Action performed on this state [LEFT]

Level [364]

0 2 5

1 7 4

6 8 3

Action performed on this state [DOWN]

Level [365]

1 2 5

0 7 4
6 8 3

Action performed on this state [RIGHT]

Level [366]
1 2 5
7 0 4
6 8 3

Action performed on this state [RIGHT]

Level [367]
1 2 5
7 4 0
6 8 3

Action performed on this state [DOWN]

Level [368]
1 2 5
7 4 3
6 8 0

Action performed on this state [LEFT]

Level [369]
1 2 5
7 4 3
6 0 8

Action performed on this state [LEFT]

Level [370]
1 2 5
7 4 3
0 6 8

Action performed on this state [UP]

Level [371]
1 2 5
0 4 3
7 6 8

Action performed on this state [RIGHT]

Level [372]

1 2 5

4 0 3

7 6 8

Action performed on this state [RIGHT]

Level [373]

1 2 5

4 3 0

7 6 8

Action performed on this state [DOWN]

Level [374]

1 2 5

4 3 8

7 6 0

Action performed on this state [LEFT]

Level [375]

1 2 5

4 3 8

7 0 6

Action performed on this state [LEFT]

Level [376]

1 2 5

4 3 8

0 7 6

Action performed on this state [UP]

Level [377]

1 2 5

0 3 8

4 7 6

Action performed on this state [RIGHT]

Level [378]

1 2 5

3 0 8

4 7 6

Action performed on this state [RIGHT]

Level [379]

1 2 5
3 8 0
4 7 6

Action performed on this state [DOWN]

Level [380]

1 2 5
3 8 6
4 7 0

Action performed on this state [LEFT]

Level [381]

1 2 5
3 8 6
4 0 7

Action performed on this state [LEFT]

Level [382]

1 2 5
3 8 6
0 4 7

Action performed on this state [UP]

Level [383]

1 2 5
0 8 6
3 4 7

Action performed on this state [RIGHT]

Level [384]

1 2 5
8 0 6
3 4 7

Action performed on this state [RIGHT]

Level [385]

1 2 5
8 6 0

3 4 7

Action performed on this state [DOWN]

Level [386]

1 2 5

8 6 7

3 4 0

Action performed on this state [LEFT]

Level [387]

1 2 5

8 6 7

3 0 4

Action performed on this state [LEFT]

Level [388]

1 2 5

8 6 7

0 3 4

Action performed on this state [UP]

Level [389]

1 2 5

0 6 7

8 3 4

Action performed on this state [RIGHT]

Level [390]

1 2 5

6 0 7

8 3 4

Action performed on this state [RIGHT]

Level [391]

1 2 5

6 7 0

8 3 4

Action performed on this state [DOWN]

Level [392]

1 2 5
6 7 4
8 3 0

Action performed on this state [LEFT]

Level [393]
1 2 5
6 7 4
8 0 3

Action performed on this state [UP]

Level [394]
1 2 5
6 0 4
8 7 3

Action performed on this state [RIGHT]

Level [395]
1 2 5
6 4 0
8 7 3

Action performed on this state [DOWN]

Level [396]
1 2 5
6 4 3
8 7 0

Action performed on this state [LEFT]

Level [397]
1 2 5
6 4 3
8 0 7

Action performed on this state [LEFT]

Level [398]
1 2 5
6 4 3
0 8 7

Action performed on this state [UP]

Level [399]

1 2 5

0 4 3

6 8 7

Action performed on this state [RIGHT]

Level [400]

1 2 5

4 0 3

6 8 7

Action performed on this state [RIGHT]

Level [401]

1 2 5

4 3 0

6 8 7

Action performed on this state [DOWN]

Level [402]

1 2 5

4 3 7

6 8 0

Action performed on this state [LEFT]

Level [403]

1 2 5

4 3 7

6 0 8

Action performed on this state [LEFT]

Level [404]

1 2 5

4 3 7

0 6 8

Action performed on this state [UP]

Level [405]

1 2 5

0 3 7

4 6 8

Action performed on this state [RIGHT]

Level [406]

1 2 5
3 0 7
4 6 8

Action performed on this state [DOWN]

Level [407]

1 2 5
3 6 7
4 0 8

Action performed on this state [RIGHT]

Level [408]

1 2 5
3 6 7
4 8 0

Action performed on this state [UP]

Level [409]

1 2 5
3 6 0
4 8 7

Action performed on this state [UP]

Level [410]

1 2 0
3 6 5
4 8 7

Action performed on this state [LEFT]

Level [411]

1 0 2
3 6 5
4 8 7

Action performed on this state [LEFT]

Level [412]

0 1 2

3 6 5
4 8 7

Action performed on this state [DOWN]

Level [413]
3 1 2
0 6 5
4 8 7

Action performed on this state [RIGHT]

Level [414]
3 1 2
6 0 5
4 8 7

Action performed on this state [RIGHT]

Level [415]
3 1 2
6 5 0
4 8 7

Action performed on this state [DOWN]

Level [416]
3 1 2
6 5 7
4 8 0

Action performed on this state [LEFT]

Level [417]
3 1 2
6 5 7
4 0 8

Action performed on this state [LEFT]

Level [418]
3 1 2
6 5 7
0 4 8

Action performed on this state [UP]

Level [419]

3 1 2

0 5 7

6 4 8

Action performed on this state [RIGHT]

Level [420]

3 1 2

5 0 7

6 4 8

Action performed on this state [RIGHT]

Level [421]

3 1 2

5 7 0

6 4 8

Action performed on this state [DOWN]

Level [422]

3 1 2

5 7 8

6 4 0

Action performed on this state [LEFT]

Level [423]

3 1 2

5 7 8

6 0 4

Action performed on this state [LEFT]

Level [424]

3 1 2

5 7 8

0 6 4

Action performed on this state [UP]

Level [425]

3 1 2

0 7 8

5 6 4

Action performed on this state [RIGHT]

Level [426]

3 1 2

7 0 8

5 6 4

Action performed on this state [RIGHT]

Level [427]

3 1 2

7 8 0

5 6 4

Action performed on this state [DOWN]

Level [428]

3 1 2

7 8 4

5 6 0

Action performed on this state [LEFT]

Level [429]

3 1 2

7 8 4

5 0 6

Action performed on this state [LEFT]

Level [430]

3 1 2

7 8 4

0 5 6

Action performed on this state [UP]

Level [431]

3 1 2

0 8 4

7 5 6

Action performed on this state [RIGHT]

Level [432]

3 1 2

8 0 4

7 5 6

Action performed on this state [RIGHT]

Level [433]

3 1 2

8 4 0

7 5 6

Action performed on this state [DOWN]

Level [434]

3 1 2

8 4 6

7 5 0

Action performed on this state [LEFT]

Level [435]

3 1 2

8 4 6

7 0 5

Action performed on this state [LEFT]

Level [436]

3 1 2

8 4 6

0 7 5

Action performed on this state [UP]

Level [437]

3 1 2

0 4 6

8 7 5

Action performed on this state [RIGHT]

Level [438]

3 1 2

4 0 6

8 7 5

Action performed on this state [RIGHT]

Level [439]

3 1 2
4 6 0
8 7 5

Action performed on this state [DOWN]

Level [440]
3 1 2
4 6 5
8 7 0

Action performed on this state [LEFT]

Level [441]
3 1 2
4 6 5
8 0 7

Action performed on this state [UP]

Level [442]
3 1 2
4 0 5
8 6 7

Action performed on this state [RIGHT]

Level [443]
3 1 2
4 5 0
8 6 7

Action performed on this state [DOWN]

Level [444]
3 1 2
4 5 7
8 6 0

Action performed on this state [LEFT]

Level [445]
3 1 2
4 5 7
8 0 6

Action performed on this state [LEFT]

Level [446]

3 1 2

4 5 7

0 8 6

Action performed on this state [UP]

Level [447]

3 1 2

0 5 7

4 8 6

Action performed on this state [RIGHT]

Level [448]

3 1 2

5 0 7

4 8 6

Action performed on this state [RIGHT]

Level [449]

3 1 2

5 7 0

4 8 6

Action performed on this state [DOWN]

Level [450]

3 1 2

5 7 6

4 8 0

Action performed on this state [LEFT]

Level [451]

3 1 2

5 7 6

4 0 8

Action performed on this state [LEFT]

Level [452]

3 1 2

5 7 6

0 4 8

Action performed on this state [UP]

Level [453]

3 1 2

0 7 6

5 4 8

Action performed on this state [RIGHT]

Level [454]

3 1 2

7 0 6

5 4 8

Action performed on this state [RIGHT]

Level [455]

3 1 2

7 6 0

5 4 8

Action performed on this state [UP]

Level [456]

3 1 0

7 6 2

5 4 8

Action performed on this state [LEFT]

Level [457]

3 0 1

7 6 2

5 4 8

Action performed on this state [LEFT]

Level [458]

0 3 1

7 6 2

5 4 8

Action performed on this state [DOWN]

Level [459]

7 3 1

0 6 2
5 4 8

Action performed on this state [RIGHT]

Level [460]
7 3 1
6 0 2
5 4 8

Action performed on this state [RIGHT]

Level [461]
7 3 1
6 2 0
5 4 8

Action performed on this state [DOWN]

Level [462]
7 3 1
6 2 8
5 4 0

Action performed on this state [LEFT]

Level [463]
7 3 1
6 2 8
5 0 4

Action performed on this state [LEFT]

Level [464]
7 3 1
6 2 8
0 5 4

Action performed on this state [UP]

Level [465]
7 3 1
0 2 8
6 5 4

Action performed on this state [RIGHT]

Level [466]

7 3 1

2 0 8

6 5 4

Action performed on this state [RIGHT]

Level [467]

7 3 1

2 8 0

6 5 4

Action performed on this state [DOWN]

Level [468]

7 3 1

2 8 4

6 5 0

Action performed on this state [LEFT]

Level [469]

7 3 1

2 8 4

6 0 5

Action performed on this state [LEFT]

Level [470]

7 3 1

2 8 4

0 6 5

Action performed on this state [UP]

Level [471]

7 3 1

0 8 4

2 6 5

Action performed on this state [RIGHT]

Level [472]

7 3 1

8 0 4

2 6 5

Action performed on this state [RIGHT]

Level [473]

7 3 1
8 4 0
2 6 5

Action performed on this state [DOWN]

Level [474]

7 3 1
8 4 5
2 6 0

Action performed on this state [LEFT]

Level [475]

7 3 1
8 4 5
2 0 6

Action performed on this state [LEFT]

Level [476]

7 3 1
8 4 5
0 2 6

Action performed on this state [UP]

Level [477]

7 3 1
0 4 5
8 2 6

Action performed on this state [RIGHT]

Level [478]

7 3 1
4 0 5
8 2 6

Action performed on this state [RIGHT]

Level [479]

7 3 1
4 5 0

8 2 6

Action performed on this state [DOWN]

Level [480]

7 3 1

4 5 6

8 2 0

Action performed on this state [LEFT]

Level [481]

7 3 1

4 5 6

8 0 2

Action performed on this state [LEFT]

Level [482]

7 3 1

4 5 6

0 8 2

Action performed on this state [UP]

Level [483]

7 3 1

0 5 6

4 8 2

Action performed on this state [RIGHT]

Level [484]

7 3 1

5 0 6

4 8 2

Action performed on this state [RIGHT]

Level [485]

7 3 1

5 6 0

4 8 2

Action performed on this state [DOWN]

Level [486]

7 3 1
5 6 2
4 8 0

Action performed on this state [LEFT]

Level [487]
7 3 1
5 6 2
4 0 8

Action performed on this state [UP]

Level [488]
7 3 1
5 0 2
4 6 8

Action performed on this state [RIGHT]

Level [489]
7 3 1
5 2 0
4 6 8

Action performed on this state [DOWN]

Level [490]
7 3 1
5 2 8
4 6 0

Action performed on this state [LEFT]

Level [491]
7 3 1
5 2 8
4 0 6

Action performed on this state [LEFT]

Level [492]
7 3 1
5 2 8
0 4 6

Action performed on this state [UP]

Level [493]

7 3 1

0 2 8

5 4 6

Action performed on this state [RIGHT]

Level [494]

7 3 1

2 0 8

5 4 6

Action performed on this state [RIGHT]

Level [495]

7 3 1

2 8 0

5 4 6

Action performed on this state [DOWN]

Level [496]

7 3 1

2 8 6

5 4 0

Action performed on this state [LEFT]

Level [497]

7 3 1

2 8 6

5 0 4

Action performed on this state [LEFT]

Level [498]

7 3 1

2 8 6

0 5 4

Action performed on this state [UP]

Level [499]

7 3 1

0 8 6

2 5 4

Action performed on this state [RIGHT]

Level [500]

7 3 1
8 0 6
2 5 4

Action performed on this state [RIGHT]

Level [501]

7 3 1
8 6 0
2 5 4

Action performed on this state [UP]

Level [502]

7 3 0
8 6 1
2 5 4

Action performed on this state [LEFT]

Level [503]

7 0 3
8 6 1
2 5 4

Action performed on this state [LEFT]

Level [504]

0 7 3
8 6 1
2 5 4

Action performed on this state [DOWN]

Level [505]

8 7 3
0 6 1
2 5 4

Action performed on this state [RIGHT]

Level [506]

8 7 3

6 0 1
2 5 4

Action performed on this state [RIGHT]

Level [507]
8 7 3
6 1 0
2 5 4

Action performed on this state [DOWN]

Level [508]
8 7 3
6 1 4
2 5 0

Action performed on this state [LEFT]

Level [509]
8 7 3
6 1 4
2 0 5

Action performed on this state [LEFT]

Level [510]
8 7 3
6 1 4
0 2 5

Action performed on this state [UP]

Level [511]
8 7 3
0 1 4
6 2 5

Action performed on this state [RIGHT]

Level [512]
8 7 3
1 0 4
6 2 5

Action performed on this state [RIGHT]

Level [513]

8 7 3

1 4 0

6 2 5

Action performed on this state [DOWN]

Level [514]

8 7 3

1 4 5

6 2 0

Action performed on this state [LEFT]

Level [515]

8 7 3

1 4 5

6 0 2

Action performed on this state [LEFT]

Level [516]

8 7 3

1 4 5

0 6 2

Action performed on this state [UP]

Level [517]

8 7 3

0 4 5

1 6 2

Action performed on this state [RIGHT]

Level [518]

8 7 3

4 0 5

1 6 2

Action performed on this state [RIGHT]

Level [519]

8 7 3

4 5 0

1 6 2

Action performed on this state [DOWN]

Level [520]

8 7 3

4 5 2

1 6 0

Action performed on this state [LEFT]

Level [521]

8 7 3

4 5 2

1 0 6

Action performed on this state [LEFT]

Level [522]

8 7 3

4 5 2

0 1 6

Action performed on this state [UP]

Level [523]

8 7 3

0 5 2

4 1 6

Action performed on this state [RIGHT]

Level [524]

8 7 3

5 0 2

4 1 6

Action performed on this state [RIGHT]

Level [525]

8 7 3

5 2 0

4 1 6

Action performed on this state [DOWN]

Level [526]

8 7 3

5 2 6

4 1 0

Action performed on this state [LEFT]

Level [527]

8 7 3

5 2 6

4 0 1

Action performed on this state [LEFT]

Level [528]

8 7 3

5 2 6

0 4 1

Action performed on this state [UP]

Level [529]

8 7 3

0 2 6

5 4 1

Action performed on this state [RIGHT]

Level [530]

8 7 3

2 0 6

5 4 1

Action performed on this state [RIGHT]

Level [531]

8 7 3

2 6 0

5 4 1

Action performed on this state [DOWN]

Level [532]

8 7 3

2 6 1

5 4 0

Action performed on this state [LEFT]

Level [533]

8 7 3
2 6 1
5 0 4

Action performed on this state [UP]

Level [534]
8 7 3
2 0 1
5 6 4

Action performed on this state [RIGHT]

Level [535]
8 7 3
2 1 0
5 6 4

Action performed on this state [DOWN]

Level [536]
8 7 3
2 1 4
5 6 0

Action performed on this state [LEFT]

Level [537]
8 7 3
2 1 4
5 0 6

Action performed on this state [LEFT]

Level [538]
8 7 3
2 1 4
0 5 6

Action performed on this state [UP]

Level [539]
8 7 3
0 1 4
2 5 6

Action performed on this state [RIGHT]

Level [540]

8 7 3

1 0 4

2 5 6

Action performed on this state [RIGHT]

Level [541]

8 7 3

1 4 0

2 5 6

Action performed on this state [DOWN]

Level [542]

8 7 3

1 4 6

2 5 0

Action performed on this state [LEFT]

Level [543]

8 7 3

1 4 6

2 0 5

Action performed on this state [LEFT]

Level [544]

8 7 3

1 4 6

0 2 5

Action performed on this state [UP]

Level [545]

8 7 3

0 4 6

1 2 5

Action performed on this state [RIGHT]

Level [546]

8 7 3

4 0 6

1 2 5

Action performed on this state [RIGHT]

Level [547]

8 7 3

4 6 0

1 2 5

Action performed on this state [UP]

Level [548]

8 7 0

4 6 3

1 2 5

Action performed on this state [LEFT]

Level [549]

8 0 7

4 6 3

1 2 5

Action performed on this state [LEFT]

Level [550]

0 8 7

4 6 3

1 2 5

Action performed on this state [DOWN]

Level [551]

4 8 7

0 6 3

1 2 5

Action performed on this state [RIGHT]

Level [552]

4 8 7

6 0 3

1 2 5

Action performed on this state [RIGHT]

Level [553]

4 8 7

6 3 0
1 2 5

Action performed on this state [DOWN]

Level [554]
4 8 7
6 3 5
1 2 0

Action performed on this state [LEFT]

Level [555]
4 8 7
6 3 5
1 0 2

Action performed on this state [LEFT]

Level [556]
4 8 7
6 3 5
0 1 2

Action performed on this state [UP]

Level [557]
4 8 7
0 3 5
6 1 2

Action performed on this state [RIGHT]

Level [558]
4 8 7
3 0 5
6 1 2

Action performed on this state [RIGHT]

Level [559]
4 8 7
3 5 0
6 1 2

Action performed on this state [DOWN]

Level [560]

4 8 7

3 5 2

6 1 0

Action performed on this state [LEFT]

Level [561]

4 8 7

3 5 2

6 0 1

Action performed on this state [LEFT]

Level [562]

4 8 7

3 5 2

0 6 1

Action performed on this state [UP]

Level [563]

4 8 7

0 5 2

3 6 1

Action performed on this state [RIGHT]

Level [564]

4 8 7

5 0 2

3 6 1

Action performed on this state [RIGHT]

Level [565]

4 8 7

5 2 0

3 6 1

Action performed on this state [DOWN]

Level [566]

4 8 7

5 2 1

3 6 0

Action performed on this state [LEFT]

Level [567]

4 8 7

5 2 1

3 0 6

Action performed on this state [LEFT]

Level [568]

4 8 7

5 2 1

0 3 6

Action performed on this state [UP]

Level [569]

4 8 7

0 2 1

5 3 6

Action performed on this state [RIGHT]

Level [570]

4 8 7

2 0 1

5 3 6

Action performed on this state [RIGHT]

Level [571]

4 8 7

2 1 0

5 3 6

Action performed on this state [DOWN]

Level [572]

4 8 7

2 1 6

5 3 0

Action performed on this state [LEFT]

Level [573]

4 8 7

2 1 6

5 0 3

Action performed on this state [LEFT]

Level [574]

4 8 7

2 1 6

0 5 3

Action performed on this state [UP]

Level [575]

4 8 7

0 1 6

2 5 3

Action performed on this state [RIGHT]

Level [576]

4 8 7

1 0 6

2 5 3

Action performed on this state [RIGHT]

Level [577]

4 8 7

1 6 0

2 5 3

Action performed on this state [DOWN]

Level [578]

4 8 7

1 6 3

2 5 0

Action performed on this state [LEFT]

Level [579]

4 8 7

1 6 3

2 0 5

Action performed on this state [UP]

Level [580]

4 8 7
1 0 3
2 6 5

Action performed on this state [RIGHT]

Level [581]
4 8 7
1 3 0
2 6 5

Action performed on this state [DOWN]

Level [582]
4 8 7
1 3 5
2 6 0

Action performed on this state [LEFT]

Level [583]
4 8 7
1 3 5
2 0 6

Action performed on this state [LEFT]

Level [584]
4 8 7
1 3 5
0 2 6

Action performed on this state [UP]

Level [585]
4 8 7
0 3 5
1 2 6

Action performed on this state [RIGHT]

Level [586]
4 8 7
3 0 5
1 2 6

Action performed on this state [RIGHT]

Level [587]

4 8 7

3 5 0

1 2 6

Action performed on this state [DOWN]

Level [588]

4 8 7

3 5 6

1 2 0

Action performed on this state [LEFT]

Level [589]

4 8 7

3 5 6

1 0 2

Action performed on this state [LEFT]

Level [590]

4 8 7

3 5 6

0 1 2

Action performed on this state [UP]

Level [591]

4 8 7

0 5 6

3 1 2

Action performed on this state [RIGHT]

Level [592]

4 8 7

5 0 6

3 1 2

Action performed on this state [RIGHT]

Level [593]

4 8 7

5 6 0

3 1 2

Action performed on this state [UP]

Level [594]

4 8 0

5 6 7

3 1 2

Action performed on this state [LEFT]

Level [595]

4 0 8

5 6 7

3 1 2

Action performed on this state [LEFT]

Level [596]

0 4 8

5 6 7

3 1 2

Action performed on this state [DOWN]

Level [597]

5 4 8

0 6 7

3 1 2

Action performed on this state [RIGHT]

Level [598]

5 4 8

6 0 7

3 1 2

Action performed on this state [RIGHT]

Level [599]

5 4 8

6 7 0

3 1 2

Action performed on this state [DOWN]

Level [600]

5 4 8

6 7 2
3 1 0

Action performed on this state [LEFT]

Level [601]
5 4 8
6 7 2
3 0 1

Action performed on this state [LEFT]

Level [602]
5 4 8
6 7 2
0 3 1

Action performed on this state [UP]

Level [603]
5 4 8
0 7 2
6 3 1

Action performed on this state [RIGHT]

Level [604]
5 4 8
7 0 2
6 3 1

Action performed on this state [RIGHT]

Level [605]
5 4 8
7 2 0
6 3 1

Action performed on this state [DOWN]

Level [606]
5 4 8
7 2 1
6 3 0

Action performed on this state [LEFT]

Level [607]

5 4 8

7 2 1

6 0 3

Action performed on this state [LEFT]

Level [608]

5 4 8

7 2 1

0 6 3

Action performed on this state [UP]

Level [609]

5 4 8

0 2 1

7 6 3

Action performed on this state [RIGHT]

Level [610]

5 4 8

2 0 1

7 6 3

Action performed on this state [RIGHT]

Level [611]

5 4 8

2 1 0

7 6 3

Action performed on this state [DOWN]

Level [612]

5 4 8

2 1 3

7 6 0

Action performed on this state [LEFT]

Level [613]

5 4 8

2 1 3

7 0 6

Action performed on this state [LEFT]

Level [614]

5 4 8

2 1 3

0 7 6

Action performed on this state [UP]

Level [615]

5 4 8

0 1 3

2 7 6

Action performed on this state [RIGHT]

Level [616]

5 4 8

1 0 3

2 7 6

Action performed on this state [RIGHT]

Level [617]

5 4 8

1 3 0

2 7 6

Action performed on this state [DOWN]

Level [618]

5 4 8

1 3 6

2 7 0

Action performed on this state [LEFT]

Level [619]

5 4 8

1 3 6

2 0 7

Action performed on this state [LEFT]

Level [620]

5 4 8

1 3 6

0 2 7

Action performed on this state [UP]

Level [621]

5 4 8

0 3 6

1 2 7

Action performed on this state [RIGHT]

Level [622]

5 4 8

3 0 6

1 2 7

Action performed on this state [RIGHT]

Level [623]

5 4 8

3 6 0

1 2 7

Action performed on this state [DOWN]

Level [624]

5 4 8

3 6 7

1 2 0

Action performed on this state [LEFT]

Level [625]

5 4 8

3 6 7

1 0 2

Action performed on this state [UP]

Level [626]

5 4 8

3 0 7

1 6 2

Action performed on this state [RIGHT]

Level [627]

5 4 8
3 7 0
1 6 2

Action performed on this state [DOWN]

Level [628]
5 4 8
3 7 2
1 6 0

Action performed on this state [LEFT]

Level [629]
5 4 8
3 7 2
1 0 6

Action performed on this state [LEFT]

Level [630]
5 4 8
3 7 2
0 1 6

Action performed on this state [UP]

Level [631]
5 4 8
0 7 2
3 1 6

Action performed on this state [RIGHT]

Level [632]
5 4 8
7 0 2
3 1 6

Action performed on this state [RIGHT]

Level [633]
5 4 8
7 2 0
3 1 6

Action performed on this state [DOWN]

Level [634]

5 4 8

7 2 6

3 1 0

Action performed on this state [LEFT]

Level [635]

5 4 8

7 2 6

3 0 1

Action performed on this state [LEFT]

Level [636]

5 4 8

7 2 6

0 3 1

Action performed on this state [UP]

Level [637]

5 4 8

0 2 6

7 3 1

Action performed on this state [RIGHT]

Level [638]

5 4 8

2 0 6

7 3 1

Action performed on this state [RIGHT]

Level [639]

5 4 8

2 6 0

7 3 1

Action performed on this state [UP]

Level [640]

5 4 0

2 6 8

7 3 1

Action performed on this state [LEFT]

Level [641]

5 0 4

2 6 8

7 3 1

Action performed on this state [LEFT]

Level [642]

0 5 4

2 6 8

7 3 1

Action performed on this state [DOWN]

Level [643]

2 5 4

0 6 8

7 3 1

Action performed on this state [RIGHT]

Level [644]

2 5 4

6 0 8

7 3 1

Action performed on this state [RIGHT]

Level [645]

2 5 4

6 8 0

7 3 1

Action performed on this state [UP]

Level [646]

2 5 0

6 8 4

7 3 1

Action performed on this state [LEFT]

Level [647]

2 0 5

6 8 4
7 3 1

Action performed on this state [LEFT]

Level [648]
0 2 5
6 8 4
7 3 1

Action performed on this state [DOWN]

Level [649]
6 2 5
0 8 4
7 3 1

Action performed on this state [RIGHT]

Level [650]
6 2 5
8 0 4
7 3 1

Action performed on this state [RIGHT]

Level [651]
6 2 5
8 4 0
7 3 1

Action performed on this state [DOWN]

Level [652]
6 2 5
8 4 1
7 3 0

Action performed on this state [LEFT]

Level [653]
6 2 5
8 4 1
7 0 3

Action performed on this state [LEFT]

Level [654]

6 2 5

8 4 1

0 7 3

Action performed on this state [UP]

Level [655]

6 2 5

0 4 1

8 7 3

Action performed on this state [RIGHT]

Level [656]

6 2 5

4 0 1

8 7 3

Action performed on this state [RIGHT]

Level [657]

6 2 5

4 1 0

8 7 3

Action performed on this state [DOWN]

Level [658]

6 2 5

4 1 3

8 7 0

Action performed on this state [LEFT]

Level [659]

6 2 5

4 1 3

8 0 7

Action performed on this state [LEFT]

Level [660]

6 2 5

4 1 3

0 8 7

Action performed on this state [UP]

Level [661]

6 2 5

0 1 3

4 8 7

Action performed on this state [RIGHT]

Level [662]

6 2 5

1 0 3

4 8 7

Action performed on this state [RIGHT]

Level [663]

6 2 5

1 3 0

4 8 7

Action performed on this state [DOWN]

Level [664]

6 2 5

1 3 7

4 8 0

Action performed on this state [LEFT]

Level [665]

6 2 5

1 3 7

4 0 8

Action performed on this state [LEFT]

Level [666]

6 2 5

1 3 7

0 4 8

Action performed on this state [UP]

Level [667]

6 2 5

0 3 7

1 4 8

Action performed on this state [RIGHT]

Level [668]

6 2 5

3 0 7

1 4 8

Action performed on this state [RIGHT]

Level [669]

6 2 5

3 7 0

1 4 8

Action performed on this state [DOWN]

Level [670]

6 2 5

3 7 8

1 4 0

Action performed on this state [LEFT]

Level [671]

6 2 5

3 7 8

1 0 4

Action performed on this state [LEFT]

Level [672]

6 2 5

3 7 8

0 1 4

Action performed on this state [UP]

Level [673]

6 2 5

0 7 8

3 1 4

Action performed on this state [RIGHT]

Level [674]

6 2 5
7 0 8
3 1 4

Action performed on this state [RIGHT]

Level [675]
6 2 5
7 8 0
3 1 4

Action performed on this state [DOWN]

Level [676]
6 2 5
7 8 4
3 1 0

Action performed on this state [LEFT]

Level [677]
6 2 5
7 8 4
3 0 1

Action performed on this state [UP]

Level [678]
6 2 5
7 0 4
3 8 1

Action performed on this state [RIGHT]

Level [679]
6 2 5
7 4 0
3 8 1

Action performed on this state [DOWN]

Level [680]
6 2 5
7 4 1
3 8 0

Action performed on this state [LEFT]

Level [681]

6 2 5

7 4 1

3 0 8

Action performed on this state [LEFT]

Level [682]

6 2 5

7 4 1

0 3 8

Action performed on this state [UP]

Level [683]

6 2 5

0 4 1

7 3 8

Action performed on this state [RIGHT]

Level [684]

6 2 5

4 0 1

7 3 8

Action performed on this state [RIGHT]

Level [685]

6 2 5

4 1 0

7 3 8

Action performed on this state [DOWN]

Level [686]

6 2 5

4 1 8

7 3 0

Action performed on this state [LEFT]

Level [687]

6 2 5

4 1 8

7 0 3

Action performed on this state [LEFT]

Level [688]

6 2 5

4 1 8

0 7 3

Action performed on this state [UP]

Level [689]

6 2 5

0 1 8

4 7 3

Action performed on this state [RIGHT]

Level [690]

6 2 5

1 0 8

4 7 3

Action performed on this state [RIGHT]

Level [691]

6 2 5

1 8 0

4 7 3

Action performed on this state [UP]

Level [692]

6 2 0

1 8 5

4 7 3

Action performed on this state [LEFT]

Level [693]

6 0 2

1 8 5

4 7 3

Action performed on this state [LEFT]

Level [694]

0 6 2

1 8 5
4 7 3

Action performed on this state [DOWN]

Level [695]
1 6 2
0 8 5
4 7 3

Action performed on this state [RIGHT]

Level [696]
1 6 2
8 0 5
4 7 3

Action performed on this state [RIGHT]

Level [697]
1 6 2
8 5 0
4 7 3

Action performed on this state [DOWN]

Level [698]
1 6 2
8 5 3
4 7 0

Action performed on this state [LEFT]

Level [699]
1 6 2
8 5 3
4 0 7

Action performed on this state [LEFT]

Level [700]
1 6 2
8 5 3
0 4 7

Action performed on this state [UP]

Level [701]

1 6 2

0 5 3

8 4 7

Action performed on this state [RIGHT]

Level [702]

1 6 2

5 0 3

8 4 7

Action performed on this state [RIGHT]

Level [703]

1 6 2

5 3 0

8 4 7

Action performed on this state [DOWN]

Level [704]

1 6 2

5 3 7

8 4 0

Action performed on this state [LEFT]

Level [705]

1 6 2

5 3 7

8 0 4

Action performed on this state [LEFT]

Level [706]

1 6 2

5 3 7

0 8 4

Action performed on this state [UP]

Level [707]

1 6 2

0 3 7

5 8 4

Action performed on this state [RIGHT]

Level [708]

1 6 2
3 0 7
5 8 4

Action performed on this state [RIGHT]

Level [709]

1 6 2
3 7 0
5 8 4

Action performed on this state [DOWN]

Level [710]

1 6 2
3 7 4
5 8 0

Action performed on this state [LEFT]

Level [711]

1 6 2
3 7 4
5 0 8

Action performed on this state [LEFT]

Level [712]

1 6 2
3 7 4
0 5 8

Action performed on this state [UP]

Level [713]

1 6 2
0 7 4
3 5 8

Action performed on this state [RIGHT]

Level [714]

1 6 2
7 0 4

3 5 8

Action performed on this state [RIGHT]

Level [715]

1 6 2

7 4 0

3 5 8

Action performed on this state [DOWN]

Level [716]

1 6 2

7 4 8

3 5 0

Action performed on this state [LEFT]

Level [717]

1 6 2

7 4 8

3 0 5

Action performed on this state [LEFT]

Level [718]

1 6 2

7 4 8

0 3 5

Action performed on this state [UP]

Level [719]

1 6 2

0 4 8

7 3 5

Action performed on this state [RIGHT]

Level [720]

1 6 2

4 0 8

7 3 5

Action performed on this state [RIGHT]

Level [721]

1 6 2
4 8 0
7 3 5

Action performed on this state [DOWN]

Level [722]
1 6 2
4 8 5
7 3 0

Action performed on this state [LEFT]

Level [723]
1 6 2
4 8 5
7 0 3

Action performed on this state [UP]

Level [724]
1 6 2
4 0 5
7 8 3

Action performed on this state [RIGHT]

Level [725]
1 6 2
4 5 0
7 8 3

Action performed on this state [DOWN]

Level [726]
1 6 2
4 5 3
7 8 0

Action performed on this state [LEFT]

Level [727]
1 6 2
4 5 3
7 0 8

Action performed on this state [LEFT]

Level [728]

1 6 2

4 5 3

0 7 8

Action performed on this state [UP]

Level [729]

1 6 2

0 5 3

4 7 8

Action performed on this state [RIGHT]

Level [730]

1 6 2

5 0 3

4 7 8

Action performed on this state [RIGHT]

Level [731]

1 6 2

5 3 0

4 7 8

Action performed on this state [DOWN]

Level [732]

1 6 2

5 3 8

4 7 0

Action performed on this state [LEFT]

Level [733]

1 6 2

5 3 8

4 0 7

Action performed on this state [LEFT]

Level [734]

1 6 2

5 3 8

0 4 7

Action performed on this state [UP]

Level [735]

1 6 2
0 3 8
5 4 7

Action performed on this state [RIGHT]

Level [736]

1 6 2
3 0 8
5 4 7

Action performed on this state [RIGHT]

Level [737]

1 6 2
3 8 0
5 4 7

Action performed on this state [UP]

Level [738]

1 6 0
3 8 2
5 4 7

Action performed on this state [LEFT]

Level [739]

1 0 6
3 8 2
5 4 7

Action performed on this state [LEFT]

Level [740]

0 1 6
3 8 2
5 4 7

Action performed on this state [DOWN]

Level [741]

3 1 6

0 8 2
5 4 7

Action performed on this state [RIGHT]

Level [742]
3 1 6
8 0 2
5 4 7

Action performed on this state [RIGHT]

Level [743]
3 1 6
8 2 0
5 4 7

Action performed on this state [DOWN]

Level [744]
3 1 6
8 2 7
5 4 0

Action performed on this state [LEFT]

Level [745]
3 1 6
8 2 7
5 0 4

Action performed on this state [LEFT]

Level [746]
3 1 6
8 2 7
0 5 4

Action performed on this state [UP]

Level [747]
3 1 6
0 2 7
8 5 4

Action performed on this state [RIGHT]

Level [748]

3 1 6

2 0 7

8 5 4

Action performed on this state [RIGHT]

Level [749]

3 1 6

2 7 0

8 5 4

Action performed on this state [DOWN]

Level [750]

3 1 6

2 7 4

8 5 0

Action performed on this state [LEFT]

Level [751]

3 1 6

2 7 4

8 0 5

Action performed on this state [LEFT]

Level [752]

3 1 6

2 7 4

0 8 5

Action performed on this state [UP]

Level [753]

3 1 6

0 7 4

2 8 5

Action performed on this state [RIGHT]

Level [754]

3 1 6

7 0 4

2 8 5

Action performed on this state [RIGHT]

Level [755]

3 1 6

7 4 0

2 8 5

Action performed on this state [DOWN]

Level [756]

3 1 6

7 4 5

2 8 0

Action performed on this state [LEFT]

Level [757]

3 1 6

7 4 5

2 0 8

Action performed on this state [LEFT]

Level [758]

3 1 6

7 4 5

0 2 8

Action performed on this state [UP]

Level [759]

3 1 6

0 4 5

7 2 8

Action performed on this state [RIGHT]

Level [760]

3 1 6

4 0 5

7 2 8

Action performed on this state [RIGHT]

Level [761]

3 1 6

4 5 0

7 2 8

Action performed on this state [DOWN]

Level [762]

3 1 6

4 5 8

7 2 0

Action performed on this state [LEFT]

Level [763]

3 1 6

4 5 8

7 0 2

Action performed on this state [LEFT]

Level [764]

3 1 6

4 5 8

0 7 2

Action performed on this state [UP]

Level [765]

3 1 6

0 5 8

4 7 2

Action performed on this state [RIGHT]

Level [766]

3 1 6

5 0 8

4 7 2

Action performed on this state [RIGHT]

Level [767]

3 1 6

5 8 0

4 7 2

Action performed on this state [DOWN]

Level [768]

3 1 6
5 8 2
4 7 0

Action performed on this state [LEFT]

Level [769]
3 1 6
5 8 2
4 0 7

Action performed on this state [UP]

Level [770]
3 1 6
5 0 2
4 8 7

Action performed on this state [RIGHT]

Level [771]
3 1 6
5 2 0
4 8 7

Action performed on this state [DOWN]

Level [772]
3 1 6
5 2 7
4 8 0

Action performed on this state [LEFT]

Level [773]
3 1 6
5 2 7
4 0 8

Action performed on this state [LEFT]

Level [774]
3 1 6
5 2 7
0 4 8

Action performed on this state [UP]

Level [775]

3 1 6

0 2 7

5 4 8

Action performed on this state [RIGHT]

Level [776]

3 1 6

2 0 7

5 4 8

Action performed on this state [RIGHT]

Level [777]

3 1 6

2 7 0

5 4 8

Action performed on this state [DOWN]

Level [778]

3 1 6

2 7 8

5 4 0

Action performed on this state [LEFT]

Level [779]

3 1 6

2 7 8

5 0 4

Action performed on this state [LEFT]

Level [780]

3 1 6

2 7 8

0 5 4

Action performed on this state [UP]

Level [781]

3 1 6

0 7 8

2 5 4

Action performed on this state [RIGHT]

Level [782]

3 1 6
7 0 8
2 5 4

Action performed on this state [RIGHT]

Level [783]

3 1 6
7 8 0
2 5 4

Action performed on this state [UP]

Level [784]

3 1 0
7 8 6
2 5 4

Action performed on this state [LEFT]

Level [785]

3 0 1
7 8 6
2 5 4

Action performed on this state [DOWN]

Level [786]

3 8 1
7 0 6
2 5 4

Action performed on this state [RIGHT]

Level [787]

3 8 1
7 6 0
2 5 4

Action performed on this state [DOWN]

Level [788]

3 8 1

7 6 4
2 5 0

Action performed on this state [LEFT]

Level [789]
3 8 1
7 6 4
2 0 5

Action performed on this state [LEFT]

Level [790]
3 8 1
7 6 4
0 2 5

Action performed on this state [UP]

Level [791]
3 8 1
0 6 4
7 2 5

Action performed on this state [RIGHT]

Level [792]
3 8 1
6 0 4
7 2 5

Action performed on this state [RIGHT]

Level [793]
3 8 1
6 4 0
7 2 5

Action performed on this state [DOWN]

Level [794]
3 8 1
6 4 5
7 2 0

Action performed on this state [LEFT]

Level [795]

3 8 1

6 4 5

7 0 2

Action performed on this state [LEFT]

Level [796]

3 8 1

6 4 5

0 7 2

Action performed on this state [UP]

Level [797]

3 8 1

0 4 5

6 7 2

Action performed on this state [RIGHT]

Level [798]

3 8 1

4 0 5

6 7 2

Action performed on this state [RIGHT]

Level [799]

3 8 1

4 5 0

6 7 2

Action performed on this state [DOWN]

Level [800]

3 8 1

4 5 2

6 7 0

Action performed on this state [LEFT]

Level [801]

3 8 1

4 5 2

6 0 7

Action performed on this state [LEFT]

Level [802]

3 8 1

4 5 2

0 6 7

Action performed on this state [UP]

Level [803]

3 8 1

0 5 2

4 6 7

Action performed on this state [RIGHT]

Level [804]

3 8 1

5 0 2

4 6 7

Action performed on this state [RIGHT]

Level [805]

3 8 1

5 2 0

4 6 7

Action performed on this state [DOWN]

Level [806]

3 8 1

5 2 7

4 6 0

Action performed on this state [LEFT]

Level [807]

3 8 1

5 2 7

4 0 6

Action performed on this state [LEFT]

Level [808]

3 8 1

5 2 7

0 4 6

Action performed on this state [UP]

Level [809]

3 8 1

0 2 7

5 4 6

Action performed on this state [RIGHT]

Level [810]

3 8 1

2 0 7

5 4 6

Action performed on this state [RIGHT]

Level [811]

3 8 1

2 7 0

5 4 6

Action performed on this state [DOWN]

Level [812]

3 8 1

2 7 6

5 4 0

Action performed on this state [LEFT]

Level [813]

3 8 1

2 7 6

5 0 4

Action performed on this state [UP]

Level [814]

3 8 1

2 0 6

5 7 4

Action performed on this state [RIGHT]

Level [815]

3 8 1
2 6 0
5 7 4

Action performed on this state [DOWN]

Level [816]
3 8 1
2 6 4
5 7 0

Action performed on this state [LEFT]

Level [817]
3 8 1
2 6 4
5 0 7

Action performed on this state [LEFT]

Level [818]
3 8 1
2 6 4
0 5 7

Action performed on this state [UP]

Level [819]
3 8 1
0 6 4
2 5 7

Action performed on this state [RIGHT]

Level [820]
3 8 1
6 0 4
2 5 7

Action performed on this state [RIGHT]

Level [821]
3 8 1
6 4 0
2 5 7

Action performed on this state [DOWN]

Level [822]

3 8 1

6 4 7

2 5 0

Action performed on this state [LEFT]

Level [823]

3 8 1

6 4 7

2 0 5

Action performed on this state [LEFT]

Level [824]

3 8 1

6 4 7

0 2 5

Action performed on this state [UP]

Level [825]

3 8 1

0 4 7

6 2 5

Action performed on this state [RIGHT]

Level [826]

3 8 1

4 0 7

6 2 5

Action performed on this state [RIGHT]

Level [827]

3 8 1

4 7 0

6 2 5

Action performed on this state [UP]

Level [828]

3 8 0

4 7 1

6 2 5

Action performed on this state [LEFT]

Level [829]

3 0 8

4 7 1

6 2 5

Action performed on this state [LEFT]

Level [830]

0 3 8

4 7 1

6 2 5

Action performed on this state [DOWN]

Level [831]

4 3 8

0 7 1

6 2 5

Action performed on this state [RIGHT]

Level [832]

4 3 8

7 0 1

6 2 5

Action performed on this state [RIGHT]

Level [833]

4 3 8

7 1 0

6 2 5

Action performed on this state [DOWN]

Level [834]

4 3 8

7 1 5

6 2 0

Action performed on this state [LEFT]

Level [835]

4 3 8

7 1 5
6 0 2

Action performed on this state [LEFT]

Level [836]
4 3 8
7 1 5
0 6 2

Action performed on this state [UP]

Level [837]
4 3 8
0 1 5
7 6 2

Action performed on this state [RIGHT]

Level [838]
4 3 8
1 0 5
7 6 2

Action performed on this state [RIGHT]

Level [839]
4 3 8
1 5 0
7 6 2

Action performed on this state [DOWN]

Level [840]
4 3 8
1 5 2
7 6 0

Action performed on this state [LEFT]

Level [841]
4 3 8
1 5 2
7 0 6

Action performed on this state [LEFT]

Level [842]

4 3 8

1 5 2

0 7 6

Action performed on this state [UP]

Level [843]

4 3 8

0 5 2

1 7 6

Action performed on this state [RIGHT]

Level [844]

4 3 8

5 0 2

1 7 6

Action performed on this state [RIGHT]

Level [845]

4 3 8

5 2 0

1 7 6

Action performed on this state [DOWN]

Level [846]

4 3 8

5 2 6

1 7 0

Action performed on this state [LEFT]

Level [847]

4 3 8

5 2 6

1 0 7

Action performed on this state [LEFT]

Level [848]

4 3 8

5 2 6

0 1 7

Action performed on this state [UP]

Level [849]

4 3 8

0 2 6

5 1 7

Action performed on this state [RIGHT]

Level [850]

4 3 8

2 0 6

5 1 7

Action performed on this state [RIGHT]

Level [851]

4 3 8

2 6 0

5 1 7

Action performed on this state [DOWN]

Level [852]

4 3 8

2 6 7

5 1 0

Action performed on this state [LEFT]

Level [853]

4 3 8

2 6 7

5 0 1

Action performed on this state [LEFT]

Level [854]

4 3 8

2 6 7

0 5 1

Action performed on this state [UP]

Level [855]

4 3 8

0 6 7

2 5 1

Action performed on this state [RIGHT]

Level [856]

4 3 8

6 0 7

2 5 1

Action performed on this state [RIGHT]

Level [857]

4 3 8

6 7 0

2 5 1

Action performed on this state [DOWN]

Level [858]

4 3 8

6 7 1

2 5 0

Action performed on this state [LEFT]

Level [859]

4 3 8

6 7 1

2 0 5

Action performed on this state [UP]

Level [860]

4 3 8

6 0 1

2 7 5

Action performed on this state [RIGHT]

Level [861]

4 3 8

6 1 0

2 7 5

Action performed on this state [DOWN]

Level [862]

4 3 8
6 1 5
2 7 0

Action performed on this state [LEFT]

Level [863]
4 3 8
6 1 5
2 0 7

Action performed on this state [LEFT]

Level [864]
4 3 8
6 1 5
0 2 7

Action performed on this state [UP]

Level [865]
4 3 8
0 1 5
6 2 7

Action performed on this state [RIGHT]

Level [866]
4 3 8
1 0 5
6 2 7

Action performed on this state [RIGHT]

Level [867]
4 3 8
1 5 0
6 2 7

Action performed on this state [DOWN]

Level [868]
4 3 8
1 5 7
6 2 0

Action performed on this state [LEFT]

Level [869]

4 3 8

1 5 7

6 0 2

Action performed on this state [LEFT]

Level [870]

4 3 8

1 5 7

0 6 2

Action performed on this state [UP]

Level [871]

4 3 8

0 5 7

1 6 2

Action performed on this state [RIGHT]

Level [872]

4 3 8

5 0 7

1 6 2

Action performed on this state [RIGHT]

Level [873]

4 3 8

5 7 0

1 6 2

Action performed on this state [UP]

Level [874]

4 3 0

5 7 8

1 6 2

Action performed on this state [LEFT]

Level [875]

4 0 3

5 7 8

1 6 2

Action performed on this state [LEFT]

Level [876]

0 4 3

5 7 8

1 6 2

Action performed on this state [DOWN]

Level [877]

5 4 3

0 7 8

1 6 2

Action performed on this state [RIGHT]

Level [878]

5 4 3

7 0 8

1 6 2

Action performed on this state [RIGHT]

Level [879]

5 4 3

7 8 0

1 6 2

Action performed on this state [DOWN]

Level [880]

5 4 3

7 8 2

1 6 0

Action performed on this state [LEFT]

Level [881]

5 4 3

7 8 2

1 0 6

Action performed on this state [LEFT]

Level [882]

5 4 3

7 8 2
0 1 6

Action performed on this state [UP]

Level [883]
5 4 3
0 8 2
7 1 6

Action performed on this state [RIGHT]

Level [884]
5 4 3
8 0 2
7 1 6

Action performed on this state [RIGHT]

Level [885]
5 4 3
8 2 0
7 1 6

Action performed on this state [DOWN]

Level [886]
5 4 3
8 2 6
7 1 0

Action performed on this state [LEFT]

Level [887]
5 4 3
8 2 6
7 0 1

Action performed on this state [LEFT]

Level [888]
5 4 3
8 2 6
0 7 1

Action performed on this state [UP]

Level [889]

5 4 3

0 2 6

8 7 1

Action performed on this state [RIGHT]

Level [890]

5 4 3

2 0 6

8 7 1

Action performed on this state [RIGHT]

Level [891]

5 4 3

2 6 0

8 7 1

Action performed on this state [DOWN]

Level [892]

5 4 3

2 6 1

8 7 0

Action performed on this state [LEFT]

Level [893]

5 4 3

2 6 1

8 0 7

Action performed on this state [LEFT]

Level [894]

5 4 3

2 6 1

0 8 7

Action performed on this state [UP]

Level [895]

5 4 3

0 6 1

2 8 7

Action performed on this state [RIGHT]

Level [896]

5 4 3

6 0 1

2 8 7

Action performed on this state [RIGHT]

Level [897]

5 4 3

6 1 0

2 8 7

Action performed on this state [DOWN]

Level [898]

5 4 3

6 1 7

2 8 0

Action performed on this state [LEFT]

Level [899]

5 4 3

6 1 7

2 0 8

Action performed on this state [LEFT]

Level [900]

5 4 3

6 1 7

0 2 8

Action performed on this state [UP]

Level [901]

5 4 3

0 1 7

6 2 8

Action performed on this state [RIGHT]

Level [902]

5 4 3

1 0 7

6 2 8

Action performed on this state [RIGHT]

Level [903]

5 4 3

1 7 0

6 2 8

Action performed on this state [DOWN]

Level [904]

5 4 3

1 7 8

6 2 0

Action performed on this state [LEFT]

Level [905]

5 4 3

1 7 8

6 0 2

Action performed on this state [UP]

Level [906]

5 4 3

1 0 8

6 7 2

Action performed on this state [RIGHT]

Level [907]

5 4 3

1 8 0

6 7 2

Action performed on this state [DOWN]

Level [908]

5 4 3

1 8 2

6 7 0

Action performed on this state [LEFT]

Level [909]

5 4 3
1 8 2
6 0 7

Action performed on this state [LEFT]

Level [910]
5 4 3
1 8 2
0 6 7

Action performed on this state [UP]

Level [911]
5 4 3
0 8 2
1 6 7

Action performed on this state [RIGHT]

Level [912]
5 4 3
8 0 2
1 6 7

Action performed on this state [RIGHT]

Level [913]
5 4 3
8 2 0
1 6 7

Action performed on this state [DOWN]

Level [914]
5 4 3
8 2 7
1 6 0

Action performed on this state [LEFT]

Level [915]
5 4 3
8 2 7
1 0 6

Action performed on this state [LEFT]

Level [916]

5 4 3

8 2 7

0 1 6

Action performed on this state [UP]

Level [917]

5 4 3

0 2 7

8 1 6

Action performed on this state [RIGHT]

Level [918]

5 4 3

2 0 7

8 1 6

Action performed on this state [RIGHT]

Level [919]

5 4 3

2 7 0

8 1 6

Action performed on this state [UP]

Level [920]

5 4 0

2 7 3

8 1 6

Action performed on this state [LEFT]

Level [921]

5 0 4

2 7 3

8 1 6

Action performed on this state [LEFT]

Level [922]

0 5 4

2 7 3

8 1 6

Action performed on this state [DOWN]

Level [923]

2 5 4

0 7 3

8 1 6

Action performed on this state [RIGHT]

Level [924]

2 5 4

7 0 3

8 1 6

Action performed on this state [RIGHT]

Level [925]

2 5 4

7 3 0

8 1 6

Action performed on this state [UP]

Level [926]

2 5 0

7 3 4

8 1 6

Action performed on this state [LEFT]

Level [927]

2 0 5

7 3 4

8 1 6

Action performed on this state [LEFT]

Level [928]

0 2 5

7 3 4

8 1 6

Action performed on this state [DOWN]

Level [929]

7 2 5

0 3 4
8 1 6

Action performed on this state [RIGHT]

Level [930]
7 2 5
3 0 4
8 1 6

Action performed on this state [RIGHT]

Level [931]
7 2 5
3 4 0
8 1 6

Action performed on this state [DOWN]

Level [932]
7 2 5
3 4 6
8 1 0

Action performed on this state [LEFT]

Level [933]
7 2 5
3 4 6
8 0 1

Action performed on this state [LEFT]

Level [934]
7 2 5
3 4 6
0 8 1

Action performed on this state [UP]

Level [935]
7 2 5
0 4 6
3 8 1

Action performed on this state [RIGHT]

Level [936]

7 2 5

4 0 6

3 8 1

Action performed on this state [RIGHT]

Level [937]

7 2 5

4 6 0

3 8 1

Action performed on this state [DOWN]

Level [938]

7 2 5

4 6 1

3 8 0

Action performed on this state [LEFT]

Level [939]

7 2 5

4 6 1

3 0 8

Action performed on this state [LEFT]

Level [940]

7 2 5

4 6 1

0 3 8

Action performed on this state [UP]

Level [941]

7 2 5

0 6 1

4 3 8

Action performed on this state [RIGHT]

Level [942]

7 2 5

6 0 1

4 3 8

Action performed on this state [RIGHT]

Level [943]

7 2 5

6 1 0

4 3 8

Action performed on this state [DOWN]

Level [944]

7 2 5

6 1 8

4 3 0

Action performed on this state [LEFT]

Level [945]

7 2 5

6 1 8

4 0 3

Action performed on this state [LEFT]

Level [946]

7 2 5

6 1 8

0 4 3

Action performed on this state [UP]

Level [947]

7 2 5

0 1 8

6 4 3

Action performed on this state [RIGHT]

Level [948]

7 2 5

1 0 8

6 4 3

Action performed on this state [RIGHT]

Level [949]

7 2 5

1 8 0

6 4 3

Action performed on this state [DOWN]

Level [950]

7 2 5

1 8 3

6 4 0

Action performed on this state [LEFT]

Level [951]

7 2 5

1 8 3

6 0 4

Action performed on this state [LEFT]

Level [952]

7 2 5

1 8 3

0 6 4

Action performed on this state [UP]

Level [953]

7 2 5

0 8 3

1 6 4

Action performed on this state [RIGHT]

Level [954]

7 2 5

8 0 3

1 6 4

Action performed on this state [RIGHT]

Level [955]

7 2 5

8 3 0

1 6 4

Action performed on this state [DOWN]

Level [956]

7 2 5
8 3 4
1 6 0

Action performed on this state [LEFT]

Level [957]
7 2 5
8 3 4
1 0 6

Action performed on this state [UP]

Level [958]
7 2 5
8 0 4
1 3 6

Action performed on this state [RIGHT]

Level [959]
7 2 5
8 4 0
1 3 6

Action performed on this state [DOWN]

Level [960]
7 2 5
8 4 6
1 3 0

Action performed on this state [LEFT]

Level [961]
7 2 5
8 4 6
1 0 3

Action performed on this state [LEFT]

Level [962]
7 2 5
8 4 6
0 1 3

Action performed on this state [UP]

Level [963]

7 2 5

0 4 6

8 1 3

Action performed on this state [RIGHT]

Level [964]

7 2 5

4 0 6

8 1 3

Action performed on this state [RIGHT]

Level [965]

7 2 5

4 6 0

8 1 3

Action performed on this state [DOWN]

Level [966]

7 2 5

4 6 3

8 1 0

Action performed on this state [LEFT]

Level [967]

7 2 5

4 6 3

8 0 1

Action performed on this state [LEFT]

Level [968]

7 2 5

4 6 3

0 8 1

Action performed on this state [UP]

Level [969]

7 2 5

0 6 3

4 8 1

Action performed on this state [RIGHT]

Level [970]

7 2 5

6 0 3

4 8 1

Action performed on this state [RIGHT]

Level [971]

7 2 5

6 3 0

4 8 1

Action performed on this state [UP]

Level [972]

7 2 0

6 3 5

4 8 1

Action performed on this state [LEFT]

Level [973]

7 0 2

6 3 5

4 8 1

Action performed on this state [LEFT]

Level [974]

0 7 2

6 3 5

4 8 1

Action performed on this state [DOWN]

Level [975]

6 7 2

0 3 5

4 8 1

Action performed on this state [RIGHT]

Level [976]

6 7 2

3 0 5
4 8 1

Action performed on this state [RIGHT]

Level [977]
6 7 2
3 5 0
4 8 1

Action performed on this state [DOWN]

Level [978]
6 7 2
3 5 1
4 8 0

Action performed on this state [LEFT]

Level [979]
6 7 2
3 5 1
4 0 8

Action performed on this state [LEFT]

Level [980]
6 7 2
3 5 1
0 4 8

Action performed on this state [UP]

Level [981]
6 7 2
0 5 1
3 4 8

Action performed on this state [RIGHT]

Level [982]
6 7 2
5 0 1
3 4 8

Action performed on this state [RIGHT]

Level [983]

6 7 2

5 1 0

3 4 8

Action performed on this state [DOWN]

Level [984]

6 7 2

5 1 8

3 4 0

Action performed on this state [LEFT]

Level [985]

6 7 2

5 1 8

3 0 4

Action performed on this state [LEFT]

Level [986]

6 7 2

5 1 8

0 3 4

Action performed on this state [UP]

Level [987]

6 7 2

0 1 8

5 3 4

Action performed on this state [RIGHT]

Level [988]

6 7 2

1 0 8

5 3 4

Action performed on this state [RIGHT]

Level [989]

6 7 2

1 8 0

5 3 4

Action performed on this state [DOWN]

Level [990]

6 7 2

1 8 4

5 3 0

Action performed on this state [LEFT]

Level [991]

6 7 2

1 8 4

5 0 3

Action performed on this state [LEFT]

Level [992]

6 7 2

1 8 4

0 5 3

Action performed on this state [UP]

Level [993]

6 7 2

0 8 4

1 5 3

Action performed on this state [RIGHT]

Level [994]

6 7 2

8 0 4

1 5 3

Action performed on this state [RIGHT]

Level [995]

6 7 2

8 4 0

1 5 3

Action performed on this state [DOWN]

Level [996]

6 7 2

8 4 3

1 5 0

Action performed on this state [LEFT]

Level [997]

6 7 2

8 4 3

1 0 5

Action performed on this state [LEFT]

Level [998]

6 7 2

8 4 3

0 1 5

Action performed on this state [UP]

Level [999]

6 7 2

0 4 3

8 1 5

Action performed on this state [RIGHT]

Level [1000]

6 7 2

4 0 3

8 1 5

Action performed on this state [RIGHT]

Level [1001]

6 7 2

4 3 0

8 1 5

Action performed on this state [DOWN]

Level [1002]

6 7 2

4 3 5

8 1 0

Action performed on this state [LEFT]

Level [1003]

6 7 2
4 3 5
8 0 1

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Action performed on this state [UP]

Level [48261]
5 4 7
0 3 8
2 6 1

Action performed on this state [UP]

Level [48262]
0 4 7
5 3 8
2 6 1

Action performed on this state [RIGHT]

Level [48263]
4 0 7
5 3 8
2 6 1

Action performed on this state [DOWN]

Level [48264]

4 3 7

5 0 8

2 6 1

Action performed on this state [RIGHT]

Level [48265]

4 3 7

5 8 0

2 6 1

Action performed on this state [DOWN]

Level [48266]

4 3 7

5 8 1

2 6 0

Action performed on this state [LEFT]

Level [48267]

4 3 7

5 8 1

2 0 6

Action performed on this state [UP]

Level [48268]

4 3 7

5 0 1

2 8 6

Action performed on this state [RIGHT]

Level [48269]

4 3 7

5 1 0

2 8 6

Action performed on this state [DOWN]

Level [48270]

4 3 7

5 1 6

2 8 0

Action performed on this state [LEFT]

Level [48271]

4 3 7

5 1 6

2 0 8

Action performed on this state [LEFT]

Level [48272]

4 3 7

5 1 6

0 2 8

Action performed on this state [UP]

Level [48273]

4 3 7

0 1 6

5 2 8

Action performed on this state [RIGHT]

Level [48274]

4 3 7

1 0 6

5 2 8

Action performed on this state [RIGHT]

Level [48275]

4 3 7

1 6 0

5 2 8

Action performed on this state [UP]

Level [48276]

4 3 0

1 6 7

5 2 8

Action performed on this state [LEFT]

Level [48277]

4 0 3
1 6 7
5 2 8

Action performed on this state [LEFT]

Level [48278]
0 4 3
1 6 7
5 2 8

Action performed on this state [DOWN]

Level [48279]
1 4 3
0 6 7
5 2 8

Action performed on this state [RIGHT]

Level [48280]
1 4 3
6 0 7
5 2 8

Action performed on this state [RIGHT]

Level [48281]
1 4 3
6 7 0
5 2 8

Action performed on this state [DOWN]

Level [48282]
1 4 3
6 7 8
5 2 0

Action performed on this state [LEFT]

Level [48283]
1 4 3
6 7 8
5 0 2

Action performed on this state [LEFT]

Level [48284]

1 4 3

6 7 8

0 5 2

Action performed on this state [UP]

Level [48285]

1 4 3

0 7 8

6 5 2

Action performed on this state [RIGHT]

Level [48286]

1 4 3

7 0 8

6 5 2

Action performed on this state [RIGHT]

Level [48287]

1 4 3

7 8 0

6 5 2

Action performed on this state [UP]

Level [48288]

1 4 0

7 8 3

6 5 2

Action performed on this state [LEFT]

Level [48289]

1 0 4

7 8 3

6 5 2

Action performed on this state [DOWN]

Level [48290]

1 8 4

7 0 3

6 5 2

Action performed on this state [RIGHT]

Level [48291]

1 8 4
7 3 0
6 5 2

Action performed on this state [UP]

Level [48292]

1 8 0
7 3 4
6 5 2

Action performed on this state [LEFT]

Level [48293]

1 0 8
7 3 4
6 5 2

Action performed on this state [LEFT]

Level [48294]

0 1 8
7 3 4
6 5 2

Action performed on this state [DOWN]

Level [48295]

7 1 8
0 3 4
6 5 2

Action performed on this state [DOWN]

Level [48296]

7 1 8
6 3 4
0 5 2

Action performed on this state [RIGHT]

Level [48297]

7 1 8

6 3 4
5 0 2

Action performed on this state [RIGHT]

Level [48298]
7 1 8
6 3 4
5 2 0

Action performed on this state [UP]

Level [48299]
7 1 8
6 3 0
5 2 4

Action performed on this state [LEFT]

Level [48300]
7 1 8
6 0 3
5 2 4

Action performed on this state [LEFT]

Level [48301]
7 1 8
0 6 3
5 2 4

Action performed on this state [UP]

Level [48302]
0 1 8
7 6 3
5 2 4

Action performed on this state [RIGHT]

Level [48303]
1 0 8
7 6 3
5 2 4

Action performed on this state [RIGHT]

Level [48304]

1 8 0

7 6 3

5 2 4

Action performed on this state [DOWN]

Level [48305]

1 8 3

7 6 0

5 2 4

Action performed on this state [DOWN]

Level [48306]

1 8 3

7 6 4

5 2 0

Action performed on this state [LEFT]

Level [48307]

1 8 3

7 6 4

5 0 2

Action performed on this state [LEFT]

Level [48308]

1 8 3

7 6 4

0 5 2

Action performed on this state [UP]

Level [48309]

1 8 3

0 6 4

7 5 2

Action performed on this state [UP]

Level [48310]

0 8 3

1 6 4

7 5 2

Action performed on this state [RIGHT]

Level [48311]

8 0 3

1 6 4

7 5 2

Action performed on this state [DOWN]

Level [48312]

8 6 3

1 0 4

7 5 2

Action performed on this state [RIGHT]

Level [48313]

8 6 3

1 4 0

7 5 2

Action performed on this state [UP]

Level [48314]

8 6 0

1 4 3

7 5 2

Action performed on this state [LEFT]

Level [48315]

8 0 6

1 4 3

7 5 2

Action performed on this state [LEFT]

Level [48316]

0 8 6

1 4 3

7 5 2

Action performed on this state [DOWN]

Level [48317]

1 8 6

0 4 3

7 5 2

Action performed on this state [DOWN]

Level [48318]

1 8 6

7 4 3

0 5 2

Action performed on this state [RIGHT]

Level [48319]

1 8 6

7 4 3

5 0 2

Action performed on this state [RIGHT]

Level [48320]

1 8 6

7 4 3

5 2 0

Action performed on this state [UP]

Level [48321]

1 8 6

7 4 0

5 2 3

Action performed on this state [LEFT]

Level [48322]

1 8 6

7 0 4

5 2 3

Action performed on this state [LEFT]

Level [48323]

1 8 6

0 7 4

5 2 3

Action performed on this state [DOWN]

Level [48324]

1 8 6
5 7 4
0 2 3

Action performed on this state [RIGHT]

Level [48325]
1 8 6
5 7 4
2 0 3

Action performed on this state [RIGHT]

Level [48326]
1 8 6
5 7 4
2 3 0

Action performed on this state [UP]

Level [48327]
1 8 6
5 7 0
2 3 4

Action performed on this state [LEFT]

Level [48328]
1 8 6
5 0 7
2 3 4

Action performed on this state [LEFT]

Level [48329]
1 8 6
0 5 7
2 3 4

Action performed on this state [DOWN]

Level [48330]
1 8 6
2 5 7
0 3 4

Action performed on this state [RIGHT]

Level [48331]

1 8 6

2 5 7

3 0 4

Action performed on this state [RIGHT]

Level [48332]

1 8 6

2 5 7

3 4 0

Action performed on this state [UP]

Level [48333]

1 8 6

2 5 0

3 4 7

Action performed on this state [LEFT]

Level [48334]

1 8 6

2 0 5

3 4 7

Action performed on this state [LEFT]

Level [48335]

1 8 6

0 2 5

3 4 7

Action performed on this state [DOWN]

Level [48336]

1 8 6

3 2 5

0 4 7

Action performed on this state [RIGHT]

Level [48337]

1 8 6

3 2 5

4 0 7

Action performed on this state [UP]

Level [48338]

1 8 6
3 0 5
4 2 7

Action performed on this state [RIGHT]

Level [48339]

1 8 6
3 5 0
4 2 7

Action performed on this state [DOWN]

Level [48340]

1 8 6
3 5 7
4 2 0

Action performed on this state [LEFT]

Level [48341]

1 8 6
3 5 7
4 0 2

Action performed on this state [LEFT]

Level [48342]

1 8 6
3 5 7
0 4 2

Action performed on this state [UP]

Level [48343]

1 8 6
0 5 7
3 4 2

Action performed on this state [RIGHT]

Level [48344]

1 8 6

5 0 7
3 4 2

Action performed on this state [RIGHT]

Level [48345]
1 8 6
5 7 0
3 4 2

Action performed on this state [DOWN]

Level [48346]
1 8 6
5 7 2
3 4 0

Action performed on this state [LEFT]

Level [48347]
1 8 6
5 7 2
3 0 4

Action performed on this state [LEFT]

Level [48348]
1 8 6
5 7 2
0 3 4

Action performed on this state [UP]

Level [48349]
1 8 6
0 7 2
5 3 4

Action performed on this state [RIGHT]

Level [48350]
1 8 6
7 0 2
5 3 4

Action performed on this state [RIGHT]

Level [48351]

1 8 6

7 2 0

5 3 4

Action performed on this state [UP]

Level [48352]

1 8 0

7 2 6

5 3 4

Action performed on this state [LEFT]

Level [48353]

1 0 8

7 2 6

5 3 4

Action performed on this state [LEFT]

Level [48354]

0 1 8

7 2 6

5 3 4

Action performed on this state [DOWN]

Level [48355]

7 1 8

0 2 6

5 3 4

Action performed on this state [RIGHT]

Level [48356]

7 1 8

2 0 6

5 3 4

Action performed on this state [RIGHT]

Level [48357]

7 1 8

2 6 0

5 3 4

Action performed on this state [DOWN]

Level [48358]

7 1 8
2 6 4
5 3 0

Action performed on this state [LEFT]

Level [48359]

7 1 8
2 6 4
5 0 3

Action performed on this state [LEFT]

Level [48360]

7 1 8
2 6 4
0 5 3

Action performed on this state [UP]

Level [48361]

7 1 8
0 6 4
2 5 3

Action performed on this state [RIGHT]

Level [48362]

7 1 8
6 0 4
2 5 3

Action performed on this state [DOWN]

Level [48363]

7 1 8
6 5 4
2 0 3

Action performed on this state [RIGHT]

Level [48364]

7 1 8
6 5 4

2 3 0

Action performed on this state [UP]

Level [48365]

7 1 8

6 5 0

2 3 4

Action performed on this state [UP]

Level [48366]

7 1 0

6 5 8

2 3 4

Action performed on this state [LEFT]

Level [48367]

7 0 1

6 5 8

2 3 4

Action performed on this state [LEFT]

Level [48368]

0 7 1

6 5 8

2 3 4

Action performed on this state [DOWN]

Level [48369]

6 7 1

0 5 8

2 3 4

Action performed on this state [RIGHT]

Level [48370]

6 7 1

5 0 8

2 3 4

Action performed on this state [RIGHT]

Level [48371]

6 7 1
5 8 0
2 3 4

Action performed on this state [DOWN]

Level [48372]
6 7 1
5 8 4
2 3 0

Action performed on this state [LEFT]

Level [48373]
6 7 1
5 8 4
2 0 3

Action performed on this state [LEFT]

Level [48374]
6 7 1
5 8 4
0 2 3

Action performed on this state [UP]

Level [48375]
6 7 1
0 8 4
5 2 3

Action performed on this state [RIGHT]

Level [48376]
6 7 1
8 0 4
5 2 3

Action performed on this state [RIGHT]

Level [48377]
6 7 1
8 4 0
5 2 3

Action performed on this state [DOWN]

Level [48378]

6 7 1

8 4 3

5 2 0

Action performed on this state [LEFT]

Level [48379]

6 7 1

8 4 3

5 0 2

Action performed on this state [LEFT]

Level [48380]

6 7 1

8 4 3

0 5 2

Action performed on this state [UP]

Level [48381]

6 7 1

0 4 3

8 5 2

Action performed on this state [RIGHT]

Level [48382]

6 7 1

4 0 3

8 5 2

Action performed on this state [RIGHT]

Level [48383]

6 7 1

4 3 0

8 5 2

Action performed on this state [DOWN]

Level [48384]

6 7 1

4 3 2

8 5 0

Action performed on this state [LEFT]

Level [48385]

6 7 1
4 3 2
8 0 5

Action performed on this state [LEFT]

Level [48386]

6 7 1
4 3 2
0 8 5

Action performed on this state [UP]

Level [48387]

6 7 1
0 3 2
4 8 5

Action performed on this state [UP]

Level [48388]

0 7 1
6 3 2
4 8 5

Action performed on this state [RIGHT]

Level [48389]

7 0 1
6 3 2
4 8 5

Action performed on this state [DOWN]

Level [48390]

7 3 1
6 0 2
4 8 5

Action performed on this state [LEFT]

Level [48391]

7 3 1

0 6 2
4 8 5

Action performed on this state [UP]

Level [48392]
0 3 1
7 6 2
4 8 5

Action performed on this state [RIGHT]

Level [48393]
3 0 1
7 6 2
4 8 5

Action performed on this state [RIGHT]

Level [48394]
3 1 0
7 6 2
4 8 5

Action performed on this state [DOWN]

Level [48395]
3 1 2
7 6 0
4 8 5

Action performed on this state [DOWN]

Level [48396]
3 1 2
7 6 5
4 8 0

Action performed on this state [LEFT]

Level [48397]
3 1 2
7 6 5
4 0 8

Action performed on this state [LEFT]

Level [48398]

3 1 2

7 6 5

0 4 8

Action performed on this state [UP]

Level [48399]

3 1 2

0 6 5

7 4 8

Action performed on this state [RIGHT]

Level [48400]

3 1 2

6 0 5

7 4 8

Action performed on this state [DOWN]

Level [48401]

3 1 2

6 4 5

7 0 8

Action performed on this state [LEFT]

Level [48402]

3 1 2

6 4 5

0 7 8

Action performed on this state [UP]

Level [48403]

3 1 2

0 4 5

6 7 8

Action performed on this state [UP]

Level [48404]

0 1 2

3 4 5

6 7 8