```
 1 /Users/JunKi/opt/anaconda3/envs/SWproject/bin/
   python /Users/JunKi/Desktop/study/gitRepo/AIcourse/
   main.py
 2 ---- initial state ----
 3 -------------- f(n) = 6
 4 -------------- h(n) = 6
 5 -------------- g(n) = 0
 6 [1, 0, 8]
 7 [3, 2, 6]
 8 [5, 4, 7]
 9 탐색 성공
10 -------------- f(n) = 19
11 -------------- h(n) = 0
12 -------------- g(n) = 19
13 [1, 2, 3]
14 [4, 5, 6]
15 [7, 8, 0]
16 ---- initial state ----
17 -------------- f(n) = 8
18 -------------- h(n) = 8
19 -------------- g(n) = 0
20 [6, 4, 8]
21 [0, 7, 1]
22 [3, 2, 5]
23 탐색 성공
24 -------------- f(n) = 23
25 -------------- h(n) = 0
26 -------------- g(n) = 23
27 [1, 2, 3]
28 [4, 5, 6]
29 [7, 8, 0]
30 ---- initial state ----
31 -------------- f(n) = 8
32 -------------- h(n) = 8
33 -------------- g(n) = 0
34 [8, 6, 5]
35 [1, 3, 7]
36 [4, 2, 0]
37 탐색 성공
38 -------------- f(n) = 22
39 -------------- h(n) = 0
40 -------------- g(n) = 22
41 [1, 2, 3]
42 [4, 5, 6]
```

```
43 [7, 8, 0]
44
45 Process finished with exit code 0
46
```