```
1 C:\Users\skbal\PycharmProjects\PerfectPlanB\venv\
   Scripts\python.exe C:/Users/skbal/PycharmProjects/
   courseraPython/AI_LAB/Vaccum_Cleaner.py
 2
   0
          1
             1
       0
 3
   1
       0
          0
             1
   1
         1 >1
 4
      1
 5
 6
   0
      0
         1
             1
 7
   1
         0
             1
      0
 8
      1 1 >0
    1
 9
10
    0
      0
          1
             1
    1
11
      0
          0
             1
12
    1
      1 >1 0
13
14
    0
          1
             1
      0
15
    1
          0
      0
             1
16
    1
      1 >0 0
17
18
    0
      0
          1
             1
19
    1 0
          0
             1
    1 >1 0 0
20
21
22
    0 0
          1
             1
23
    1 0
          0
             1
    1 >0 0 0
24
25
26
    0 0
          1
             1
27
    1
      0
          0
             1
28 >1 0
         0
            0
29
30
    0
      0
          1
             1
31
    1
       0
          0
             1
32 >0 0
         0 0
33
34
    0
          1
             1
      0
35 >1 0
            1
         0
36
      0
   0
          0
             0
37
38
    0
      0
          1 1
39 >0 0
         0
            1
```

```
40
        0
               0
    0
           0
41
42
    0
        0
           1
               1
43
    0 >0 0
             1
44
    0
       0
           0
               0
45
46
           1
               1
    0
        0
47
    0
       0 >0 1
48
    0
        0
           0
               0
49
50
               1
    0
        0
           1
        0
51
    0
           0 >1
52
    0
        0
           0
               0
53
54
    0
        0
           1
               1
    0
        0
55
           0 >0
56
    0
        0
           0 0
57
58
    0
        0
           1 >1
59
    0
        0
           0
               0
60
    0
        0
           0
               0
61
62
    0
       0
           1 >0
63
    0
       0
           0
               0
64
    0
       0
           0
               0
65
66
    0
       0 >1 0
67
    0
        0
           0
               0
68
    0
       0
           0
               0
69
70
       0 >0 0
    0
71
    0
        0
           0
               0
72
       0
    0
           0
               0
73
74 Total cost taken is 15
75
76 Process finished with exit code 0
77
```