

```

A = [[0 for i in range(105)] for j in range(105)]
ans = []
def printt():

    print("Yes, the house can be cleaned.")
    for i in range(len(ans)):
        print(ans[i][0], ans[i][1])
def solve(n):
    global ans
    for i in range(n):
        for j in range(n):
            if (A[i][j] == '.'):
                ans.append([i + 1, j + 1])
                break
    if (len(ans) == n):
        printt()
        return 0

ans = []

for i in range(n):
    for j in range(n):
        if (A[j][i] == '.'):
            ans.append([i + 1, j + 1])
            break
if (len(ans) == n):
    printt()
    return 0
print("house cannot be cleaned.")
n = 3
s = ""
s += ".**"
s += ".**"
s += ".**"
k = 0

for i in range(n):
    for j in range(n):
        A[i][j] = s[k]
        k += 1

solve(n)

```

```

→ Yes, the house can be cleaned.
1 1
2 1
3 1
0

```