```
Explored 1 nodes (25 simplex iterations) in 0.03 seconds
Thread count was 8 (of 8 available processors)

Solution count 6: 7264 7405 7796 ... 12616

Optimal solution found (tolerance 1.00e-04)
Best objective 7.264000000000e+03, best bound 7.264000000000e+03, gap 0.0000%
objective: 7264.000000
0 -> 3: 1
1 -> 2: 1
2 -> 5: 1
3 -> 1: 1
4 -> 0: 1
5 -> 4: 1
```

0→3→1→2→5→4→0

這次的作業 7-1 我是以範本去改，會需要依序 計算 i 再算 j 的部分，用 quicksum 快很多。

```
In [30]: runfile('C:/Users/paddy/Desktop/NTU_course/2021_fal
hw7-2.py', wdir='C:/Users/paddy/Desktop/NTU_course/2021_fall
Gurobi Optimizer version 9.1.2 build v9.1.2rc0 (win64)
Thread count: 4 physical cores, 8 logical processors, using
Optimize a model with 5 rows, 6 columns and 12 nonzeros
Model fingerprint: 0x42561009
Variable types: 0 continuous, 6 integer (0 binary)
Coefficient statistics:
  Matrix range     [1e+00, 1e+00]
  Objective range  [3e+00, 7e+00]
  Bounds range     [0e+00, 0e+00]
  RHS range        [8e+00, 2e+01]
Presolve removed 5 rows and 6 columns
Presolve time: 0.00s
Presolve: All rows and columns removed

Explored 0 nodes (0 simplex iterations) in 0.01 seconds
Thread count was 1 (of 8 available processors)

Solution count 1: 153

Optimal solution found (tolerance 1.00e-04)
Best objective 1.530000000000e+02, best bound 1.530000000000
port to market[0,0]: 7.000000
port to market[0,1]: 8.000000
port to market[0,2]: 0.000000
port to market[1,0]: 10.000000
port to market[1,1]: -0.000000
port to market[1,2]: 10.000000
Obj: 153.000000
```

概念跟 6-2 很像，稍微修改即可