There are currently 71 data files. The format of these data files is:

|J| |I|

s\_1 f\_1

s\_2 f\_2

...

s\_|J| f\_|J|

d\_1 d\_2 d\_3 … d\_|I|

c\_{11} c\_{12} c\_{13} … c\_{1|I|}

c\_{21} c\_{22} c\_{23} … c\_{2|I|}

... ... ... ....

c\_{|J|1} c\_{|J|2} c\_{|J|3} … c\_{|J||I|}

where:

|J| is the number of potential facility locations;

|I| is the number of customers;

s\_j (j=1,...,|J|) is the capacity of facility j;

f\_j (j=1,...,|J|) is the fixed cost of opening facility j;

d\_i (i=1,...,|I|) is the demand of customer i;

c\_{ji} (j=1,...,|J|), (i=1,...,|I|) is the cost of allocating all the demand of customer i to facility j.

顾客需求不可切分，只能分配给一个设施去完成