

In [1]:

```
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt

# 下面这三行代码是为了画图可以显示中文
from pylab import *
mpl.rcParams['font.sans-serif'] = ['SimHei']
mpl.rcParams['axes.unicode_minus'] = False
```

In [2]:

```
def type_is_same(puck_type, airport_type):
    # 判断飞机的到达（或起飞）类型是否与登机口的到达（或起飞）类型相同
    airport_type = airport_type.replace(' ', '')
    airport_type = airport_type.split(',')
    #airport_type = [s.split() for s in airport_type]
    #print('puck type is {}'.format(puck_type))
    #print('gate type is {}'.format(airport_type))
    if puck_type in airport_type:
        return True
    else:
        return False

def classify_airport2(all_airports):
    # airport 是所有的登机口
    # classes: 字典用于存储每种类别的登机口
    # classes: 0存储航空楼的登机口, 1存储卫星厅的登机口
    classes = {0:[], 1:[]}
```

In [3]:

```
def create_gates(gates):
    # puck_data : puck_dataframe类型, 包含全部登机口的信息
    # puck_data的形状是[num_gates, 6]
    # 返回: airports: 包含全部登机口的列表, 每一个元素是一个登机口
    airports = []
    for i in range(gates.shape[0]):
        gate_data = gates.loc[i, :]
        gate = {'gate':gate_data['登机口'], 'terminal':gate_data['终端厅'], 'region':gate_data['区域'], 'a_type':gate_data['到达类型'],
                'd_type':gate_data['出发类型'], 'body_type':gate_data['机体类别'],
                'puck_records':[], 'assign_flag':False}
        airports.append(gate)

    return airports

def create_pucks(pucks):
    # puck_data : puck_dataframe类型, 包含全部转场记录的信息
    # puck_data的形状是[num_pucks, 8]
    # 返回: allpucks: 包含全部转场记录的列表, 每一个元素是一个转场记录
    allpucks = []
    for i in range(pucks.shape[0]):
        puck_data = pucks.loc[i, :]
        puck = {'record':puck_data['飞机转场记录号'], 'arrive_time':puck_data['到达相对时间min'], 'a_flight':puck_data['到达航班'], 'a_type':puck_data['到达类型'],
                'plane_type':puck_data['飞机型号'], 'depart_time':puck_data['出发相对时间min'], 'de_flight':puck_data['出发航班'], 'd_type':puck_data['出发类型'],
                'airport':'', 'temporary': 0}

        allpucks.append(puck)

    return allpucks
```

In [5]:

```
def sort_pucks(puck_class):
    # 此函数将同一类别的转场记录按照起飞时间的先后排序
    # puck_class: 列表
    # sort_puckclass: 排序好的转场记录, 按照起飞时间非递减排序
    de_times = [puck['depart_time'] for puck in puck_class]
    sort_index = np.argsort(de_times)
    sort_puckclass = [puck_class[ind] for ind in sort_index]

    return sort_puckclass
```

In [28]:

```

def greedysselector2(sort_puck_class, airport):
    # sort_puck_class: 排序好的转场记录, 列表形式
    # airport: 一个登机口类实例
    start_times = [puck['arrive_time'] for puck in sort_puck_class]
    depart_times = [puck['depart_time'] for puck in sort_puck_class]

    j = 0
    while(sort_puck_class[j]['airport'] != ''):
        j = j + 1

    if airport['assign_flag'] == False: # 登机口没有被分配
        airport['busy_time'] = np.zeros(288)
        sp_ind = max(int(start_times[j]/5)-1, 0)
        ep_ind = int(depart_times[j]/5)
        if sort_puck_class[j]['plane_type'] == airport['body_type']:
            if (type_is_same(sort_puck_class[j]['a_type'], airport['a_type']) &
                (type_is_same(sort_puck_class[j]['d_type'], airport['d_type']
)))):

                print('类型相匹配...')
                sort_puck_class[j]['airport'] = airport['gate']
                airport['puck_records'].append(sort_puck_class[j]['record'])
                airport['busy_time'][sp_ind:ep_ind] = 1
                airport['assign_flag'] = True

        k = j
        for i in range(j+1, len(sort_puck_class)):
            if sort_puck_class[i]['plane_type'] == airport['body_type']: # 飞机
类型与登机口的机体类别相同
                # 飞机到达的类型与出发类型和登机口类型均吻合
                if (type_is_same(sort_puck_class[i]['a_type'], airport['a_type'
])) &
                    (type_is_same(sort_puck_class[i]['d_type'], airport['d_type'
]))):

                        if start_times[i]>=depart_times[k]:
                            if sort_puck_class[i]['airport']=='': # 如果该转场记录没
有被分配
                                sort_puck_class[i]['airport'] = airport['gate']
                                k = i
                                airport['puck_records'].append(sort_puck_class[k]['r
ecord'])

                                if start_times[i] == 0:
                                    s_ind = 0
                                else:
                                    s_ind = int(start_times[i]/5)
                                    e_ind = int(depart_times[i]/5)
                                    airport['busy_time'][s_ind:e_ind] = 1

                                airport['assign_flag'] = True

        else:
            for i in range(j+1, len(sort_puck_class)):
                if sort_puck_class[i]['plane_type'] == airport['body_type']: # 飞机
类型与登机口的机体类别相同
                    # 飞机到达的类型与出发类型和登机口类型均吻合
                    if (type_is_same(sort_puck_class[i]['a_type'], airport['a_type'
])) &
                        (type_is_same(sort_puck_class[i]['d_type'], airport['d_type'

```

```

)))):
分配
    if sort_puck_class[i]['airport']=='': # 如果该转场记录没有被

        puck_time = np.zeros(288)
        if start_times[i] == 0:
            s_ind = 0
        else:
            s_ind = int(start_times[i]/5)
        e_ind = int(depart_times[i]/5)
        #print('该记录的起止时间下标分别是{}和{}'.format(s_ind, e_in

d))

        puck_time[s_ind:e_ind] = 1
        temp_time = puck_time + airport['busy_time']
        if np.max(temp_time)<=1:
            print('可以安排插入航班.....')
            airport['busy_time'] = temp_time
            sort_puck_class[i]['airport'] = airport['gate']
            airport['puck_records'].append(sort_puck_class[i]['r

ecord'])

        print('gates{} has assigned {}'.format(airport['gate'],airport['puck_record
s']))
        return sort_puck_class, airport

```

In [26]:

```

def assign_puck3(allpucks, all_gates, tickets_info):
    all_priority_degree = sorted(tickets_info['航班乘客总体最大换乘紧张度'].unique(),
reverse=True) # 数组

    allpucks_record = [puck['record'] for puck in allpucks]

    for degree in all_priority_degree:
        tickets_degree = tickets_info[tickets_info['航班乘客总体最大换乘紧张度']==deg
ree]

        puck1 = list(tickets_degree['到达转场号'])
        puck2 = list(tickets_degree['出发转场号'])
        puck1.extend(puck2)
        puck_record_set = list(set(puck1)) # 该优先级别的登机口集合
        puck_set = [allpucks[allpucks_record.index(puck_record)] for puck_record
in puck_record_set if (puck_record in allpucks_record)]
        if len(puck_set) > 0:
            sort_puck_class = sort_pucks(puck_set)
            for i in range(len(all_gates)):
                puck_not_assign = [puck for puck in sort_puck_class if puck['air
port']=='']
                if len(puck_not_assign)==0:
                    break
                sort_puck_class, airport = greedysselector2(sort_puck_class, all_
gates[i])
                all_gates[i] = airport
            sort_puck_classrecord = [puck['record'] for puck in sort_puck_class]

            # 更新pucks信息
            for puck in sort_puck_class:
                ind = allpucks_record.index(puck['record'])
                allpucks[ind] = puck

    return allpucks, all_gates

```

In [30]:

```
gates = pd.read_csv('./gates (1).csv')
new_gates = gates[['登机口', '终端厅', '区域', '到达类型', '出发类型', '机体类别']]

puck_data = pd.read_csv('./puck_data.csv', encoding='gbk')
cols = ['飞机转场记录号', '到达相对时间min', '到达航班', '到达类型',
        '飞机型号', '出发相对时间min', '出发航班', '出发类型']
puck_data = puck_data[cols]

tickets_info = pd.read_csv('./tickets_property_ranking.csv', encoding='gbk')

airports = create_gates(new_gates)
allpucks = create_pucks(puck_data)
# puck_classes = classify_puck2(allpucks)
# gate_classes = classify_airport2(airports)

# single_type_gate = [0, 1, 3, 4, 9, 10, 12, 13]
# multi_type_gate = [2, 5, 6, 7, 8, 11, 14, 15, 16, 17]
# single_gate_classes = [gate_classes[code] for code in single_type_gate]
# multi_gate_classes = [gate_classes[code] for code in multi_type_gate]
```

In [31]:

```
allpucks, airports = assign_puck3(allpucks, airports, tickets_info)
```

```
gatesT1 has assigned []
类型相匹配...
gatesT2 has assigned ['PK464']
gatesT3 has assigned []
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
类型相匹配...
gatesT7 has assigned ['PK260']
gatesT1 has assigned []
可以安排插入航班.....
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned []
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
gatesT7 has assigned ['PK260']
类型相匹配...
gatesT8 has assigned ['PK368']
类型相匹配...
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned []
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
gatesT7 has assigned ['PK260']
gatesT8 has assigned ['PK368']
gatesT9 has assigned []
gatesT10 has assigned []
gatesT11 has assigned []
gatesT12 has assigned []
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
类型相匹配...
gatesT20 has assigned ['PK265']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
类型相匹配...
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
gatesT7 has assigned ['PK260']
gatesT8 has assigned ['PK368']
gatesT9 has assigned []
gatesT10 has assigned []
gatesT11 has assigned []
gatesT12 has assigned []
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
```

```
gatesT20 has assigned ['PK265']
类型相匹配...
gatesT21 has assigned ['PK156']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
可以安排插入航班.....
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368']
类型相匹配...
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned []
gatesT11 has assigned []
gatesT12 has assigned []
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned []
类型相匹配...
gatesT23 has assigned ['PK466']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
gatesT7 has assigned ['PK260', 'PK346']
可以安排插入航班.....
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned []
gatesT11 has assigned []
gatesT12 has assigned []
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
类型相匹配...
gatesT22 has assigned ['PK274']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned []
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
```



```
gatesT9 has assigned ['PK488', 'PK354']
类型相匹配...
gatesT10 has assigned ['PK171']
gatesT11 has assigned []
gatesT12 has assigned []
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
类型相匹配...
gatesT24 has assigned ['PK457']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
类型相匹配...
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
类型相匹配...
gatesT11 has assigned ['PK168']
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
类型相匹配...
gatesT12 has assigned ['PK398']
gatesT1 has assigned ['PK261']
可以安排插入航班.....
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned []
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
```

```
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned []
gatesS12 has assigned []
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
```

```
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
类型相匹配...
gatesT13 has assigned ['PK482']
gatesT14 has assigned []
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned []
gatesS12 has assigned []
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
```

```
gatesS41 has assigned []
gatesT1 has assigned ['PK261']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
可以安排插入航班.....
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
类型相匹配...
gatesT14 has assigned ['PK369']
可以安排插入航班.....
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned []
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned []
gatesT16 has assigned []
gatesT17 has assigned []
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned []
gatesS12 has assigned []
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
```

```
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
类型相匹配...
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
类型相匹配...
gatesT15 has assigned ['PK412']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
类型相匹配...
gatesT16 has assigned ['PK477']
gatesT1 has assigned ['PK261', 'PK334']
```

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
```

类型相匹配...

```
gatesT17 has assigned ['PK266']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
```

可以安排插入航班.....

```
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned []
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
```

类型相匹配...

```
gatesS11 has assigned ['PK450']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
```

```
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
类型相匹配...
gatesT18 has assigned ['PK293']
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
类型相匹配...
gatesS12 has assigned ['PK275']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106', 'PK460']
可以安排插入航班.....
gatesT7 has assigned ['PK260', 'PK346', 'PK295']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
```

```
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346', 'PK295']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
```



```
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned []
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
```

```
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346', 'PK295']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
类型相匹配...
```

```
gatesT19 has assigned ['PK297']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned []
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346', 'PK295']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned []
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
```

```
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
类型相匹配...
gatesT5 has assigned ['PK089']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089']
gatesT6 has assigned ['PK106', 'PK460']
gatesT7 has assigned ['PK260', 'PK346', 'PK295']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
```

```
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
类型相匹配...
gatesS13 has assigned ['PK455']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
可以安排插入航班.....
gatesT5 has assigned ['PK089', 'PK382']
可以安排插入航班.....
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
可以安排插入航班.....
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned []
gatesS2 has assigned []
gatesS3 has assigned []
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
```

```
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
可以安排插入航班.....
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
类型相匹配...
gatesS1 has assigned ['PK355']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
```

```
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
类型相匹配...
gatesS2 has assigned ['PK184']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
可以安排插入航班.....
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned []
gatesT26 has assigned []
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
类型相匹配...
gatesS3 has assigned ['PK498']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
可以安排插入航班.....
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
类型相匹配...
gatesT25 has assigned ['PK333']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333']
类型相匹配...
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned []
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
```

```
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
可以安排插入航班.....
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
```



```
gatesS3 has assigned ['PK498']
类型相匹配...
gatesS4 has assigned ['PK478']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
```

```
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned []
gatesS6 has assigned []
gatesS7 has assigned []
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
```

```
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
类型相匹配...
gatesS5 has assigned ['PK136']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
```

```

gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned []
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
类型相匹配...
gatesS6 has assigned ['PK480']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
类型相匹配...
gatesT27 has assigned ['PK453']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']

```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
类型相匹配...
gatesS7 has assigned ['PK443']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
可以安排插入航班.....
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
```

```
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned []
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
```

```
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
类型相匹配...
gatesS8 has assigned ['PK155']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned []
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
```

```
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
类型相匹配...
gatesS9 has assigned ['PK399']
```



```
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
```

```
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned []
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
```

```
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
可以安排插入航班.....
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
类型相匹配...
gatesS10 has assigned ['PK408']
gatesT1 has assigned ['PK261', 'PK334']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned []
```

```
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
```

可以安排插入航班.....

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
```

可以安排插入航班.....

```
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
```

```
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
类型相匹配...
gatesS14 has assigned ['PK388']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned []
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
```

```
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
```

类型相匹配...

```
gatesS15 has assigned ['PK381']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned []
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
```

```
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned []
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
类型相匹配...
gatesS16 has assigned ['PK493']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```



```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
类型相匹配...
```

```
gatesT28 has assigned ['PK159']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
```

```
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned []
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
```

```
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
类型相匹配...
gatesS17 has assigned ['PK414']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```
gatesS18 has assigned []
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned []
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
类型相匹配...
gatesS18 has assigned ['PK490']
gatesS19 has assigned []
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
类型相匹配...
gatesS31 has assigned ['PK456']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
类型相匹配...
gatesS19 has assigned ['PK174']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
```

```
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
可以安排插入航班.....
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned []
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned []
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
可以安排插入航班.....
gatesT10 has assigned ['PK171', 'PK273']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
可以安排插入航班.....
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
```



```
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
类型相匹配...
gatesS20 has assigned ['PK473']
gatesS21 has assigned []
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
类型相匹配...
gatesS32 has assigned ['PK463']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
```

```
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
类型相匹配...
gatesS21 has assigned ['PK415']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
可以安排插入航班.....
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
```

```
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned []
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned []
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
```

```

gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
类型相匹配...
gatesS22 has assigned ['PK407']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
可以安排插入航班.....
gatesT11 has assigned ['PK168', 'PK256']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']

```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
类型相匹配...
gatesS33 has assigned ['PK104']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
可以安排插入航班.....
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
```

```
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
```

```
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned []
gatesS24 has assigned []
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
```

```
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
类型相匹配...
gatesS23 has assigned ['PK326']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
```



```
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
类型相匹配...
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
```

```
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned []
gatesS35 has assigned []
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
```

```
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
类型相匹配...
gatesS34 has assigned ['PK461']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
可以安排插入航班.....
gatesT12 has assigned ['PK398', 'PK272']
```

```
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned ['PK461']
类型相匹配...
gatesS35 has assigned ['PK094']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
```

可以安排插入航班.....

```
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104']
```

```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
```

```
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
可以安排插入航班.....
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned []
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
可以安排插入航班.....
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
```



```
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
类型相匹配...
gatesS36 has assigned ['PK108']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
```

```
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned []
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
```

```
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned []
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
类型相匹配...
gatesS37 has assigned ['PK347']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
```

```

gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
类型相匹配...
gatesS25 has assigned ['PK288']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
可以安排插入航班.....
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']

```

```
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
可以安排插入航班.....
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
可以安排插入航班.....
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
```

```
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
可以安排插入航班.....
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
```

```
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
```

```
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned []
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
```



```
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
类型相匹配...
gatesS26 has assigned ['PK294']
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
```

```
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
```

```
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned []
gatesS28 has assigned []
```

```
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
可以安排插入航班.....
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
```

```
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
可以安排插入航班.....
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
```

```
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
```

```
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned []
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
可以安排插入航班.....
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
可以安排插入航班.....
```

```
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
类型相匹配...
gatesS27 has assigned ['PK315']
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
可以安排插入航班.....
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
```



```
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
```

```
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned []
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
```

```
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
```

类型相匹配...

```
gatesS28 has assigned ['PK401']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
```

```
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned []
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
```

```
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
类型相匹配...
gatesS38 has assigned ['PK208']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
可以安排插入航班.....
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
```

```
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
```

```
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
```



```
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
```

```
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
可以安排插入航班.....
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
```

```
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
```

可以安排插入航班.....

```
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned []
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
```

可以安排插入航班.....

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
```

```
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
类型相匹配...
gatesS39 has assigned ['PK107']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
```

```
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
```

```
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
```

```
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
```



```
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
```

```
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
```

```
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
```

```
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
```

```
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
可以安排插入航班.....
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
```

```
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
```

```
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
```

```
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
可以安排插入航班.....
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
```



```
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
可以安排插入航班.....
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
可以安排插入航班.....
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
```

```
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412']
gatesT16 has assigned ['PK477', 'PK410']
```

```
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
```

```
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
可以安排插入航班.....
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned []
```

```
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
```

```
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
类型相匹配...
gatesS40 has assigned ['PK129']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
```

```
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
可以安排插入航班.....
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
```

```
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
可以安排插入航班.....
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
```



```
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
可以安排插入航班.....
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
可以安排插入航班.....
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
```

```
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
```

```
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
```

```
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
```

```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
可以安排插入航班.....
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
```



```
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
```

```
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
```

```
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
```

```
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
```

```
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
```

```
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
```

```
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```

```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
```



```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
```

```
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
```

```
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
```

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
```

```
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
可以安排插入航班.....
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```



```
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
```

```
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
```

```
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
```

```
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
```

```
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
```

```
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
```

```
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
可以安排插入航班.....
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```



```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
```

```
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
```

```
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
```

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
可以安排插入航班.....
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
```

```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```



```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
```

```
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
```

```
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
```

可以安排插入航班.....

```
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
```

```
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
```

```
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
```



```
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
可以安排插入航班.....
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
```

```
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
```

```
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498']
gatesS4 has assigned ['PK478']
```

```

gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
可以安排插入航班.....
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']

```

```
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
可以安排插入航班.....
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196']
```

```
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
可以安排插入航班.....
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
```

```
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
可以安排插入航班.....
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
```



```
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```

```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned []
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
```

```
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
类型相匹配...
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
```

```
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
```

```
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
```

```
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
```



```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
```

```
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
```

```
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
```

```
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
```

```
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
```



```
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
```

```
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
```

```
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
```

```
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
可以安排插入航班.....
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
```

```
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
```

```
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
```



```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
可以安排插入航班.....
gatesS12 has assigned ['PK275', 'PK371']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
```

```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
可以安排插入航班.....
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
```

```
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
可以安排插入航班.....
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
```

```
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
```

```
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
```

```
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
```

```
gatesT20 has assigned ['PK265', 'PK378', 'PK337']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
可以安排插入航班.....
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
```

```
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
可以安排插入航班.....
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
```



```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
```

```
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
```

```
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
可以安排插入航班.....
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```

gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
可以安排插入航班.....
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']

```

```
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
```

```
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
```

```
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
```

```
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
```



```
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
```

```
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
```

```
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```

```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
```

```
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
可以安排插入航班.....
```

```
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
```



```
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
```

```
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
```

```
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
可以安排插入航班.....
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
```

```

gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
可以安排插入航班.....
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']

```

```
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
```

```
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
可以安排插入航班.....
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
```



```
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
```

```
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
```

```
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
```

```
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
```

```

gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
可以安排插入航班.....
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']

```

```
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
```

```
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
```

```
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
```



```
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
```

```
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
```

```
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
```

```
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
可以安排插入航班.....
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
```

```
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
可以安排插入航班.....
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
可以安排插入航班.....
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
```

```
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
```



```
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
```

```
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
```

```
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
```

```
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
```

```
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
```

```

gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
可以安排插入航班.....
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']

```

可以安排插入航班.....

```
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
```



```
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
```

```
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
```

```
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
可以安排插入航班.....
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
可以安排插入航班.....
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
```

```
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
```

```
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
```

```

gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
可以安排插入航班.....
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']

```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',  
  'PK348']  
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']  
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']  
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']  
gatesT14 has assigned ['PK369', 'PK196', 'PK307']  
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']  
gatesT16 has assigned ['PK477', 'PK410', 'PK323']  
gatesT17 has assigned ['PK266', 'PK395', 'PK291']  
gatesT18 has assigned ['PK293', 'PK356', 'PK501']  
gatesT19 has assigned ['PK297', 'PK406', 'PK491']  
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']  
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']  
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']  
gatesT23 has assigned ['PK466', 'PK352']  
gatesT24 has assigned ['PK457']  
gatesT25 has assigned ['PK333', 'PK468', 'PK400']  
gatesT26 has assigned ['PK363', 'PK454']  
gatesT27 has assigned ['PK453', 'PK349']  
gatesT28 has assigned ['PK159', 'PK340']  
gatesS1 has assigned ['PK355', 'PK394', 'PK145']  
gatesS2 has assigned ['PK184', 'PK380']  
gatesS3 has assigned ['PK498', 'PK357']  
gatesS4 has assigned ['PK478', 'PK367']  
gatesS5 has assigned ['PK136', 'PK390']  
gatesS6 has assigned ['PK480']  
gatesS7 has assigned ['PK443']  
gatesS8 has assigned ['PK155']  
gatesS9 has assigned ['PK399']  
gatesS10 has assigned ['PK408']  
gatesS11 has assigned ['PK450', 'PK386', 'PK324']  
gatesS12 has assigned ['PK275', 'PK371', 'PK475']  
gatesS13 has assigned ['PK455', 'PK343']  
gatesS14 has assigned ['PK388']  
gatesS15 has assigned ['PK381']  
gatesS16 has assigned ['PK493']  
gatesS17 has assigned ['PK414']  
gatesS18 has assigned ['PK490']  
gatesS19 has assigned ['PK174']  
gatesS20 has assigned ['PK473']  
gatesS21 has assigned ['PK415']  
gatesS22 has assigned ['PK407']  
gatesS23 has assigned ['PK326']  
gatesS24 has assigned ['PK117']  
gatesS25 has assigned ['PK288']  
gatesS26 has assigned ['PK294']  
gatesS27 has assigned ['PK315']  
gatesS28 has assigned ['PK401']  
gatesS29 has assigned []  
gatesS30 has assigned []  
gatesS31 has assigned ['PK456', 'PK316']  
gatesS32 has assigned ['PK463', 'PK338']  
gatesS33 has assigned ['PK104', 'PK471']  
gatesS34 has assigned ['PK461']  
gatesS35 has assigned ['PK094']  
gatesS36 has assigned ['PK108']  
gatesS37 has assigned ['PK347']  
gatesS38 has assigned ['PK208']  
gatesS39 has assigned ['PK107']  
gatesS40 has assigned ['PK129']  
gatesS41 has assigned ['PK308']
```



```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
```

```
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```

```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
可以安排插入航班.....
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
```

```
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
```

```
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
```

```
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
```

```
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',  
  'PK348']  
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']  
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']  
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']  
gatesT14 has assigned ['PK369', 'PK196', 'PK307']  
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']  
gatesT16 has assigned ['PK477', 'PK410', 'PK323']  
gatesT17 has assigned ['PK266', 'PK395', 'PK291']  
gatesT18 has assigned ['PK293', 'PK356', 'PK501']  
gatesT19 has assigned ['PK297', 'PK406', 'PK491']  
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']  
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']  
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']  
gatesT23 has assigned ['PK466', 'PK352']  
gatesT24 has assigned ['PK457']  
gatesT25 has assigned ['PK333', 'PK468', 'PK400']  
gatesT26 has assigned ['PK363', 'PK454']  
gatesT27 has assigned ['PK453', 'PK349']  
gatesT28 has assigned ['PK159', 'PK340']  
gatesS1 has assigned ['PK355', 'PK394', 'PK145']  
gatesS2 has assigned ['PK184', 'PK380']  
gatesS3 has assigned ['PK498', 'PK357']  
gatesS4 has assigned ['PK478', 'PK367']  
gatesS5 has assigned ['PK136', 'PK390']  
gatesS6 has assigned ['PK480']  
gatesS7 has assigned ['PK443', 'PK387']  
gatesS8 has assigned ['PK155']  
gatesS9 has assigned ['PK399']  
gatesS10 has assigned ['PK408']  
gatesS11 has assigned ['PK450', 'PK386', 'PK324']  
gatesS12 has assigned ['PK275', 'PK371', 'PK475']  
gatesS13 has assigned ['PK455', 'PK343']  
gatesS14 has assigned ['PK388']  
gatesS15 has assigned ['PK381']  
gatesS16 has assigned ['PK493']  
gatesS17 has assigned ['PK414']  
gatesS18 has assigned ['PK490']  
gatesS19 has assigned ['PK174']  
gatesS20 has assigned ['PK473']  
gatesS21 has assigned ['PK415']  
gatesS22 has assigned ['PK407']  
gatesS23 has assigned ['PK326']  
gatesS24 has assigned ['PK117']  
gatesS25 has assigned ['PK288']  
gatesS26 has assigned ['PK294']  
gatesS27 has assigned ['PK315']  
gatesS28 has assigned ['PK401']  
gatesS29 has assigned []  
gatesS30 has assigned []  
gatesS31 has assigned ['PK456', 'PK316']  
gatesS32 has assigned ['PK463', 'PK338']  
gatesS33 has assigned ['PK104', 'PK471']  
gatesS34 has assigned ['PK461']  
gatesS35 has assigned ['PK094']  
gatesS36 has assigned ['PK108']  
gatesS37 has assigned ['PK347']  
gatesS38 has assigned ['PK208']  
gatesS39 has assigned ['PK107']  
gatesS40 has assigned ['PK129']  
gatesS41 has assigned ['PK308']
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
```



```
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
```

```
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
```

```
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
```

```
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
```

```
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
```

```

'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']

```

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
```

```
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
可以安排插入航班.....
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
可以安排插入航班.....
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
```



```
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
```

```
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
```

```
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
```

```
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
```

```
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
```



```
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
```

```

'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']

```

```
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
```

```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
```

```
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
```

```
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
可以安排插入航班.....
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
```

```
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
```



```
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
```

```
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
```

```
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
```

```
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
```

```
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
```

```
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
```

```

'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']

```

```
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
```



```
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
```

```
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
```

```
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
```

```
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
可以安排插入航班.....
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
```

```
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
```

```
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
可以安排插入航班.....
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
```

```
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
```

```
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
```



```
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
```

```
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
```

```
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
```

```
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',  
  'PK426']  
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']  
gatesT23 has assigned ['PK466', 'PK352', 'PK411']  
gatesT24 has assigned ['PK457']  
gatesT25 has assigned ['PK333', 'PK468', 'PK400']  
gatesT26 has assigned ['PK363', 'PK454']  
gatesT27 has assigned ['PK453', 'PK349']  
gatesT28 has assigned ['PK159', 'PK340']  
gatesS1 has assigned ['PK355', 'PK394', 'PK145']  
gatesS2 has assigned ['PK184', 'PK380']  
gatesS3 has assigned ['PK498', 'PK357']  
gatesS4 has assigned ['PK478', 'PK367']  
gatesS5 has assigned ['PK136', 'PK390']  
gatesS6 has assigned ['PK480']  
gatesS7 has assigned ['PK443', 'PK387']  
gatesS8 has assigned ['PK155', 'PK403']  
gatesS9 has assigned ['PK399']  
gatesS10 has assigned ['PK408']  
gatesS11 has assigned ['PK450', 'PK386', 'PK324']  
gatesS12 has assigned ['PK275', 'PK371', 'PK475']  
gatesS13 has assigned ['PK455', 'PK343']  
gatesS14 has assigned ['PK388']  
gatesS15 has assigned ['PK381']  
gatesS16 has assigned ['PK493', 'PK392']  
gatesS17 has assigned ['PK414']  
gatesS18 has assigned ['PK490']  
gatesS19 has assigned ['PK174']  
gatesS20 has assigned ['PK473']  
gatesS21 has assigned ['PK415']  
gatesS22 has assigned ['PK407']  
gatesS23 has assigned ['PK326']  
gatesS24 has assigned ['PK117']  
gatesS25 has assigned ['PK288']  
gatesS26 has assigned ['PK294']  
gatesS27 has assigned ['PK315']  
gatesS28 has assigned ['PK401']  
gatesS29 has assigned []  
gatesS30 has assigned []  
gatesS31 has assigned ['PK456', 'PK316']  
gatesS32 has assigned ['PK463', 'PK338']  
gatesS33 has assigned ['PK104', 'PK471']  
gatesS34 has assigned ['PK461']  
gatesS35 has assigned ['PK094']  
gatesS36 has assigned ['PK108']  
gatesS37 has assigned ['PK347']  
gatesS38 has assigned ['PK208']  
gatesS39 has assigned ['PK107']  
gatesS40 has assigned ['PK129']  
gatesS41 has assigned ['PK308']  
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']  
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']  
gatesT3 has assigned ['PK449', 'PK373']  
gatesT4 has assigned ['PK458']  
gatesT5 has assigned ['PK089', 'PK382']  
gatesT6 has assigned ['PK106', 'PK460', 'PK370']  
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']  
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',  
  'PK495']  
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']  
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
```

```
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
```

```
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
```

```
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
```

```
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
可以安排插入航班.....
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
```



```
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
```

```
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
```

```
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
```

```
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
```

```
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
gatesT1 has assigned ['PK261', 'PK334', 'PK391', 'PK292', 'PK144']
gatesT2 has assigned ['PK464', 'PK377', 'PK304', 'PK131']
gatesT3 has assigned ['PK449', 'PK373']
gatesT4 has assigned ['PK458']
gatesT5 has assigned ['PK089', 'PK382']
gatesT6 has assigned ['PK106', 'PK460', 'PK370']
gatesT7 has assigned ['PK260', 'PK346', 'PK295', 'PK418', 'PK165']
gatesT8 has assigned ['PK368', 'PK278', 'PK311', 'PK185', 'PK424',
'PK495']
gatesT9 has assigned ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']
gatesT10 has assigned ['PK171', 'PK273', 'PK396', 'PK300', 'PK437',
'PK348']
gatesT11 has assigned ['PK168', 'PK256', 'PK376', 'PK310', 'PK422']
gatesT12 has assigned ['PK398', 'PK272', 'PK147', 'PK362']
gatesT13 has assigned ['PK482', 'PK389', 'PK325', 'PK170', 'PK276']
gatesT14 has assigned ['PK369', 'PK196', 'PK307']
gatesT15 has assigned ['PK412', 'PK254', 'PK299', 'PK150']
gatesT16 has assigned ['PK477', 'PK410', 'PK323']
gatesT17 has assigned ['PK266', 'PK395', 'PK291']
gatesT18 has assigned ['PK293', 'PK356', 'PK501']
gatesT19 has assigned ['PK297', 'PK406', 'PK491']
gatesT20 has assigned ['PK265', 'PK378', 'PK337', 'PK286', 'PK420']
gatesT21 has assigned ['PK156', 'PK263', 'PK332', 'PK402', 'PK365',
'PK426']
gatesT22 has assigned ['PK274', 'PK366', 'PK481', 'PK303']
gatesT23 has assigned ['PK466', 'PK352', 'PK411']
gatesT24 has assigned ['PK457']
gatesT25 has assigned ['PK333', 'PK468', 'PK400']
gatesT26 has assigned ['PK363', 'PK454']
gatesT27 has assigned ['PK453', 'PK349']
gatesT28 has assigned ['PK159', 'PK340']
gatesS1 has assigned ['PK355', 'PK394', 'PK145']
gatesS2 has assigned ['PK184', 'PK380']
gatesS3 has assigned ['PK498', 'PK357']
gatesS4 has assigned ['PK478', 'PK367']
gatesS5 has assigned ['PK136', 'PK390']
gatesS6 has assigned ['PK480']
gatesS7 has assigned ['PK443', 'PK387']
gatesS8 has assigned ['PK155', 'PK403']
gatesS9 has assigned ['PK399']
gatesS10 has assigned ['PK408']
gatesS11 has assigned ['PK450', 'PK386', 'PK324']
gatesS12 has assigned ['PK275', 'PK371', 'PK475']
gatesS13 has assigned ['PK455', 'PK343']
gatesS14 has assigned ['PK388']
gatesS15 has assigned ['PK381']
gatesS16 has assigned ['PK493', 'PK392']
gatesS17 has assigned ['PK414']
gatesS18 has assigned ['PK490']
gatesS19 has assigned ['PK174']
gatesS20 has assigned ['PK473']
gatesS21 has assigned ['PK415']
gatesS22 has assigned ['PK407']
gatesS23 has assigned ['PK326']
gatesS24 has assigned ['PK117']
```

```
gatesS25 has assigned ['PK288']
gatesS26 has assigned ['PK294']
gatesS27 has assigned ['PK315']
gatesS28 has assigned ['PK401']
gatesS29 has assigned []
gatesS30 has assigned []
gatesS31 has assigned ['PK456', 'PK316']
gatesS32 has assigned ['PK463', 'PK338']
gatesS33 has assigned ['PK104', 'PK471']
gatesS34 has assigned ['PK461', 'PK336']
gatesS35 has assigned ['PK094']
gatesS36 has assigned ['PK108']
gatesS37 has assigned ['PK347']
gatesS38 has assigned ['PK208']
gatesS39 has assigned ['PK107']
gatesS40 has assigned ['PK129']
gatesS41 has assigned ['PK308']
```

In [32]:

```
gate_sum = 0
puck_sum = 0

assign_pucks = []; assign_gates = []
for gate in airports:
    if gate['assign_flag']==True:
        assign_pucks.append(gate['puck_records'])
        assign_gates.append(gate['gate'])
        gate_sum += 1
        puck_sum += len(gate['puck_records'])
```

In [33]:

```
gate_sum
puck_sum
```

Out[33]:

67

Out[33]:

157

In [34]:

```
assign_dict = dict(zip(assign_gates, assign_pucks))
```

In [35]:

```
import csv
# 从字典写入csv文件

csvFile3 = open('问题三答案.csv','w', newline='')
writer2 = csv.writer(csvFile3)
for key in assign_dict:
    writer2.writerow([key, assign_dict[key]])
csvFile3.close()
```

Out[35]:

52

Out[35]:

43

Out[35]:

25

Out[35]:

14

Out[35]:

25

Out[35]:

34

Out[35]:

52

Out[35]:

61

Out[35]:

52

Out[35]:

62

Out[35]:

53

Out[35]:

44

Out[35]:

53

Out[35]:

35

Out[35]:

44

Out[35]:

35

Out[35]:

35

Out[35]:

35

Out[35]:

35

Out[35]:

53

Out[35]:

62

Out[35]:

44

Out[35]:

35

Out[35]:

15

Out[35]:

35

Out[35]:

26

Out[35]:

26

Out[35]:

26

Out[35]:

34

Out[35]:

25

Out[35]:

25

Out[35]:

25

Out[35]:

25

Out[35]:

14

Out[35]:

25

Out[35]:

25

Out[35]:

14

Out[35]:

15

Out[35]:

35

Out[35]:

35

Out[35]:

26

Out[35]:

15

Out[35]:

15

Out[35]:

26

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

26

Out[35]:

26

Out[35]:

26

Out[35]:

26

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

Out[35]:

15

画图

In [36]:

```
num_assign_pucks = [len(pucks) for pucks in assign_pucks]
assign_dict = dict(zip(assign_gates, assign_pucks))
assign_dict1 = dict(zip(assign_gates, num_assign_pucks))
assigns = pd.DataFrame(assign_dict1, index=[0])
assigns = assigns.T
```

画出被使用的登机口安排的航班数量图

In [37]:

```
plt.figure(figsize=(20, 10))
x = list(assigns.index)
plt.bar(x, assigns[0]*2, facecolor='b')
plt.xlabel('登机口', fontsize=18)
plt.ylabel('登机口分配的总航班数量', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('登机口航班分配情况', fontsize=18)
plt.show()
```

Out[37]:

<Figure size 1440x720 with 0 Axes>

Out[37]:

<BarContainer object of 67 artists>

Out[37]:

Text(0.5,0,'登机口')

Out[37]:

Text(0,0.5,'登机口分配的总航班数量')

Out[37]:

```
([0,  
 1,  
 2,  
 3,  
 4,  
 5,  
 6,  
 7,  
 8,  
 9,  
10,  
11,  
12,  
13,  
14,  
15,  
16,  
17,  
18,  
19,  
20,  
21,  
22,  
23,  
24,  
25,  
26,  
27,  
28,  
29,  
30,  
31,  
32,  
33,  
34,  
35,  
36,  
37,  
38,  
39,  
40,  
41,  
42,  
43,  
44,  
45,  
46,  
47,  
48,  
49,  
50,  
51,  
52,  
53,  
54,  
55,  
56,  
57,  
58,
```

```

59,
60,
61,
62,
63,
64,
65,
66],
<a list of 67 Text xticklabel objects>)

```

Out[37]:

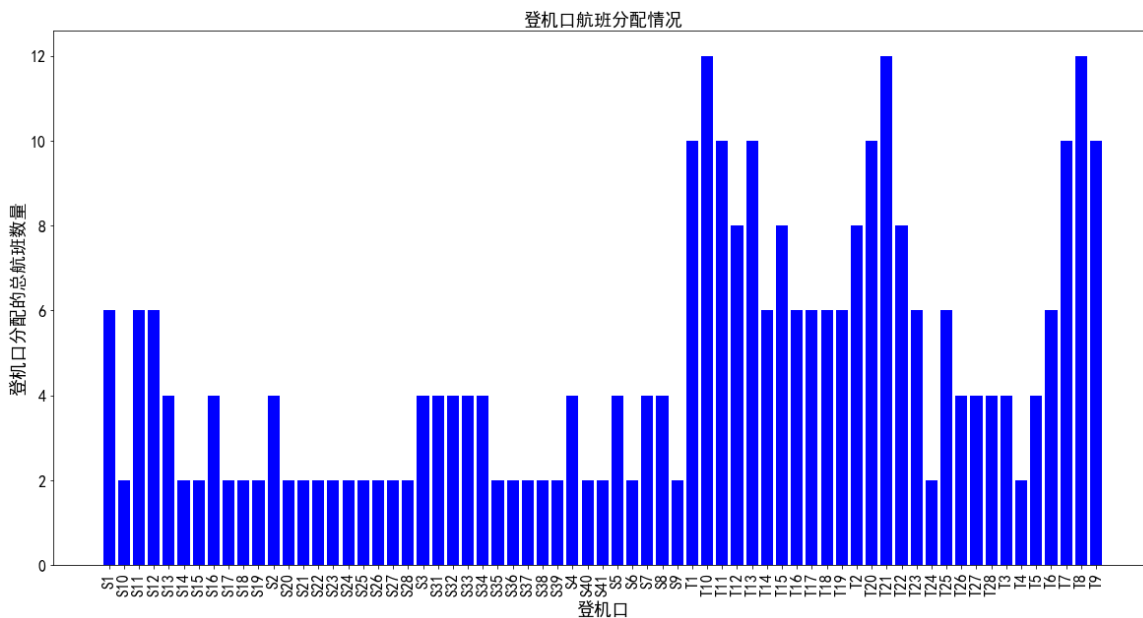
```

(array([ 0.,  2.,  4.,  6.,  8., 10., 12., 14.]),
<a list of 8 Text yticklabel objects>)

```

Out[37]:

Text(0.5,1,'登机口航班分配情况')



按照宽体机和窄体机画出登机口安排的航班数量

In [38]:

```

wide_gates = [airport['gate'] for airport in airports if airport['body_type']=='W']
narrow_gates = [airport['gate'] for airport in airports if airport['body_type']=='N']

```

In [39]:

```

narrow_assign_num = {}; wide_assign_num = {}
for gate in assign_dict.keys():
    if gate in wide_gates:
        #print(len(assign_dict[gate]))
        wide_assign_num[gate] = len(assign_dict[gate])
    else:
        #print('narrow'+str(len(assign_dict[gate])))
        narrow_assign_num[gate] = len(assign_dict[gate])

```

In [40]:

```
narrow_assign_num = pd.DataFrame(narrow_assign_num, index=[0]).T  
wide_assign_num = pd.DataFrame(wide_assign_num, index=[0]).T
```


In [41]:

```
plt.figure(figsize=(20, 10))
x = list(narrow_assign_num.index)
plt.bar(x, narrow_assign_num[0]*2, facecolor='b')
plt.xlabel('窄体机登机口', fontsize=18)
plt.ylabel('每个登机口分配航班数量', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('窄体登机口航班分配情况', fontsize=18)
plt.show()
```

```
Out[41]:
```

```
<Figure size 1440x720 with 0 Axes>
```

```
Out[41]:
```

```
<BarContainer object of 45 artists>
```

```
Out[41]:
```

```
Text(0.5,0,'窄体机登机口')
```

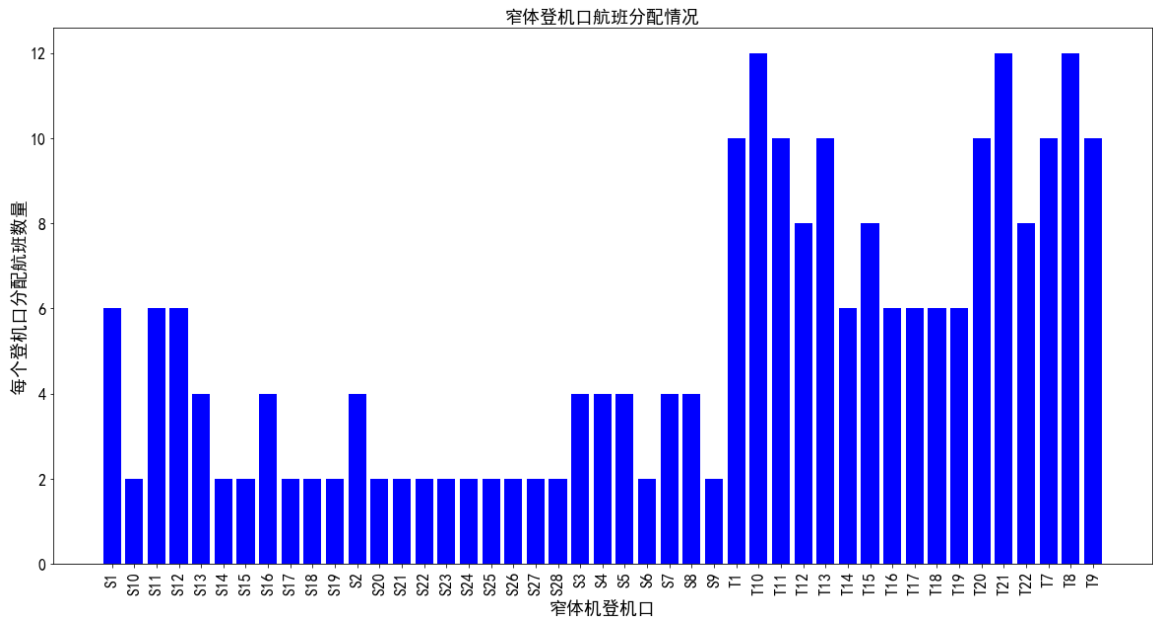
```
Out[41]:
```

```
Text(0,0.5,'每个登机口分配航班数量')
```

```
Out[41]:
```

```
([0,  
 1,  
 2,  
 3,  
 4,  
 5,  
 6,  
 7,  
 8,  
 9,  
10,  
11,  
12,  
13,  
14,  
15,  
16,  
17,  
18,  
19,  
20,  
21,  
22,  
23,  
24,  
25,  
26,  
27,  
28,  
29,  
30,  
31,  
32,  
33,  
34,  
35,  
36,  
37,  
38,  
39,  
40,  
41,  
42,  
43,  
44],  
 <a list of 45 Text xticklabel objects>)
```

```
Out[41]:  
  
(array([ 0.,  2.,  4.,  6.,  8., 10., 12., 14.]),  
 <a list of 8 Text yticklabel objects>)  
  
Out[41]:  
  
Text(0.5,1,'窄体登机口航班分配情况')
```



In [42]:

```
plt.figure(figsize=(20, 10))
x = list(wide_assign_num.index)
plt.bar(x, wide_assign_num[0]*2, facecolor='b')
plt.xlabel('宽体机登机口', fontsize=18)
plt.ylabel('每个登机口分配航班数量', fontsize=18)
plt.xticks(rotation = 90, fontsize=14)
plt.yticks(fontsize=14)
plt.title('宽体机登机口航班分配情况', fontsize=18)
plt.show()
```

Out[42]:

<Figure size 1440x720 with 0 Axes>

Out[42]:

<BarContainer object of 22 artists>

Out[42]:

Text(0.5,0,'宽体机登机口')

Out[42]:

Text(0,0.5,'每个登机口分配航班数量')

Out[42]:

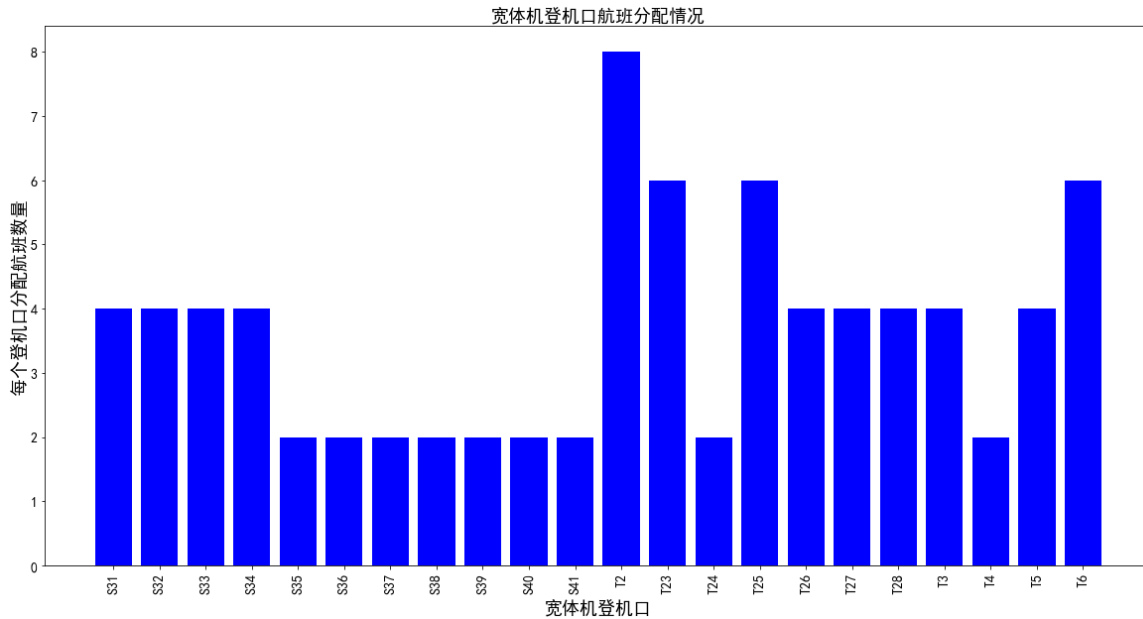
```
([0,
 1,
 2,
 3,
 4,
 5,
 6,
 7,
 8,
 9,
10,
11,
12,
13,
14,
15,
16,
17,
18,
19,
20,
21],
<a list of 22 Text xticklabel objects>)
```

Out[42]:

```
(array([0., 1., 2., 3., 4., 5., 6., 7., 8., 9.]),
<a list of 10 Text yticklabel objects>)
```

Out[42]:

Text(0.5,1,'宽体机登机口航班分配情况')



按照卫星厅和航站楼登机口画出登机口的使用数目和登机口的平均使用率

In [43]:

```
s_gates = [airport['gate'] for airport in airports if 'S' in airport['gate']]
t_gates = [airport['gate'] for airport in airports if 'T' in airport['gate']]
```

In [44]:

```
s_gates_assign = {}; t_gates_assign = {}
for gate in assign_dict.keys():
    if gate in s_gates:
        #print(len(assign_dict[gate]))
        s_gates_assign[gate] = len(assign_dict[gate])
    else:
        #print('narrow'+str(len(assign_dict[gate])))
        t_gates_assign[gate] = len(assign_dict[gate])
```

In [45]:

```
s_gates_assign = pd.DataFrame(s_gates_assign, index=[0]).T
t_gates_assign = pd.DataFrame(t_gates_assign, index=[0]).T
```

In [46]:

```
plt.figure(figsize=(20, 10))
x = list(t_gates_assign.index)
plt.bar(x, t_gates_assign[0]*2, facecolor='b')
plt.xlabel('航站楼登机口', fontsize=18)
plt.ylabel('每个登机口分配航班数量', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('航站楼登机口航班分配情况', fontsize=18)
plt.show()
```

Out[46]:

<Figure size 1440x720 with 0 Axes>

Out[46]:

<BarContainer object of 28 artists>

Out[46]:

Text(0.5,0,'航站楼登机口')

Out[46]:

Text(0,0.5,'每个登机口分配航班数量')

Out[46]:

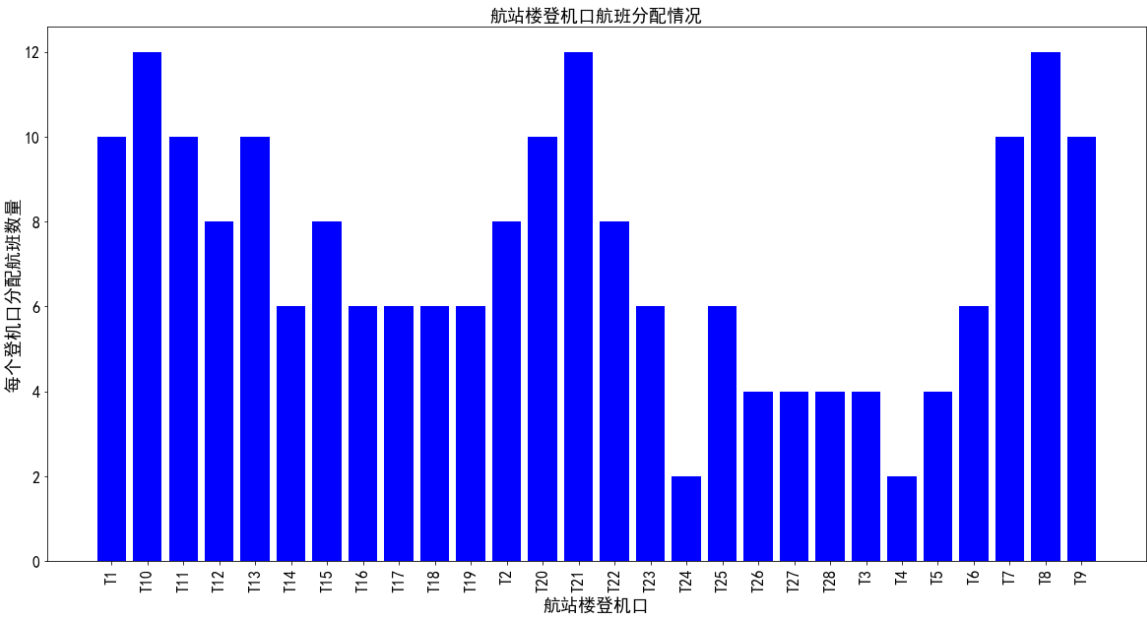
```
([0,
 1,
 2,
 3,
 4,
 5,
 6,
 7,
 8,
 9,
10,
11,
12,
13,
14,
15,
16,
17,
18,
19,
20,
21,
22,
23,
24,
25,
26,
27],
<a list of 28 Text xticklabel objects>)
```

Out[46]:

```
(array([ 0.,  2.,  4.,  6.,  8., 10., 12., 14.]),
<a list of 8 Text yticklabel objects>)
```

Out[46]:

Text(0.5,1,'航站楼登机口航班分配情况')



In [111]:

```
plt.figure(figsize=(20, 10))
x = list(s_gates_assign.index)
plt.bar(x, s_gates_assign[0]*2, facecolor='b')
plt.xlabel('卫星厅登机口', fontsize=18)
plt.ylabel('每个登机口分配航班数量', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('卫星厅登机口航班分配情况', fontsize=18)
plt.show()
```

```
Out[111]:
<Figure size 1440x720 with 0 Axes>

Out[111]:
<BarContainer object of 32 artists>

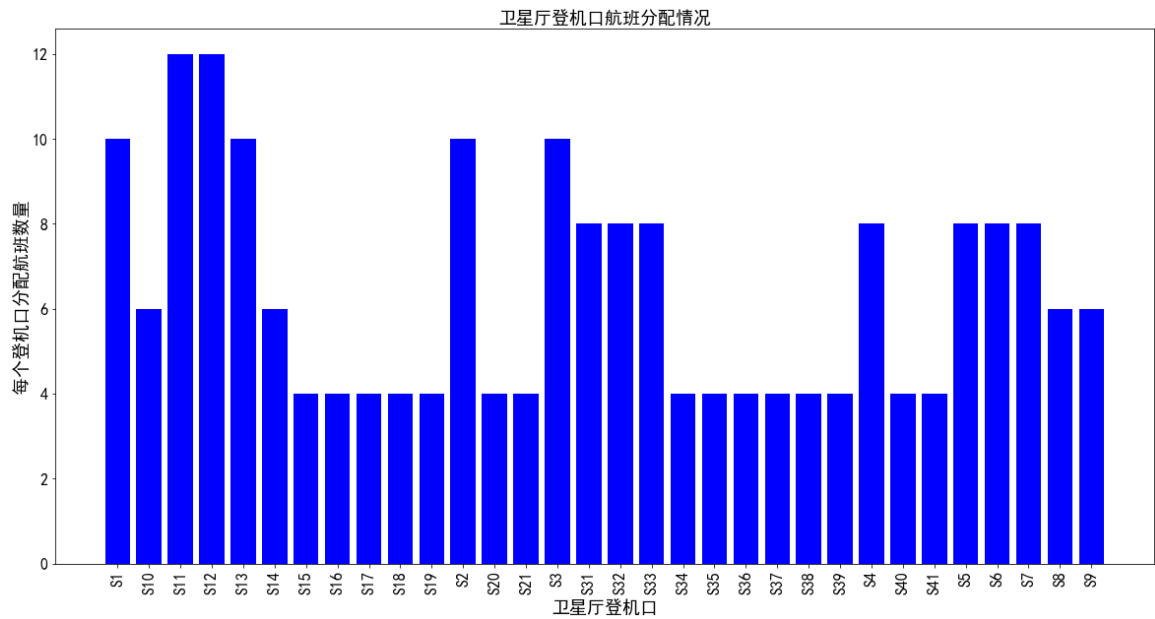
Out[111]:
Text(0.5,0,'卫星厅登机口')

Out[111]:
Text(0,0.5,'每个登机口分配航班数量')

Out[111]:
([0,
 1,
 2,
 3,
 4,
 5,
 6,
 7,
 8,
 9,
10,
11,
12,
13,
14,
15,
16,
17,
18,
19,
20,
21,
22,
23,
24,
25,
26,
27,
28,
29,
30,
31],
 <a list of 32 Text xticklabel objects>)

Out[111]:
(array([ 0.,  2.,  4.,  6.,  8., 10., 12., 14.]),
 <a list of 8 Text yticklabel objects>)

Out[111]:
Text(0.5,1,'卫星厅登机口航班分配情况')
```



航站楼和卫星厅登机口使用情况

In [47]:

```
s_airports = [airport for airport in airports if 'S' in airport['gate']]
t_airports = [airport for airport in airports if 'T' in airport['gate']]
```

In [48]:

```
s_busy_ratio = {}; t_busy_ratio = {}
assign_airport = list(assign_dict.keys())
for s_airport in s_airports:
    if s_airport['gate'] in assign_airport:
        all_time = len(s_airport['busy_time'])
        num_pucks = len(s_airport['puck_records'])
        busy_ratio = np.round((np.sum(s_airport['busy_time']) - 9 * num_pucks)/
all_time, 4)*100
        s_busy_ratio[s_airport['gate']] = busy_ratio

for t_airport in t_airports:
    if t_airport['gate'] in assign_airport:
        all_timet = len(t_airport['busy_time'])
        num_pucks = len(t_airport['puck_records'])
        busy_ratio = np.round((np.sum(t_airport['busy_time']) - 9*num_pucks)/ al
l_timet, 4)*100
        t_busy_ratio[t_airport['gate']] = busy_ratio
```

In [49]:

```
s_busy_ratio = pd.DataFrame(s_busy_ratio, index=[0]).T
t_busy_ratio = pd.DataFrame(t_busy_ratio, index=[0]).T
```

In [52]:

```
np.mean(s_busy_ratio)
np.mean(t_busy_ratio)
```

Out[52]:

```
0    25.525641
dtype: float64
```

Out[52]:

```
0    49.999286
dtype: float64
```

In [50]:

```
plt.figure(figsize=(20, 10))
x = list(s_busy_ratio.index)
plt.bar(x, s_busy_ratio[0], facecolor='b')
plt.xlabel('卫星厅登机口', fontsize=18)
plt.ylabel('每个登机口使用率(%)', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('卫星厅登机口使用情况', fontsize=18)
plt.show()
```

Out[50]:

<Figure size 1440x720 with 0 Axes>

Out[50]:

<BarContainer object of 39 artists>

Out[50]:

Text(0.5,0,'卫星厅登机口')

Out[50]:

Text(0,0.5,'每个登机口使用率(%)')

Out[50]:

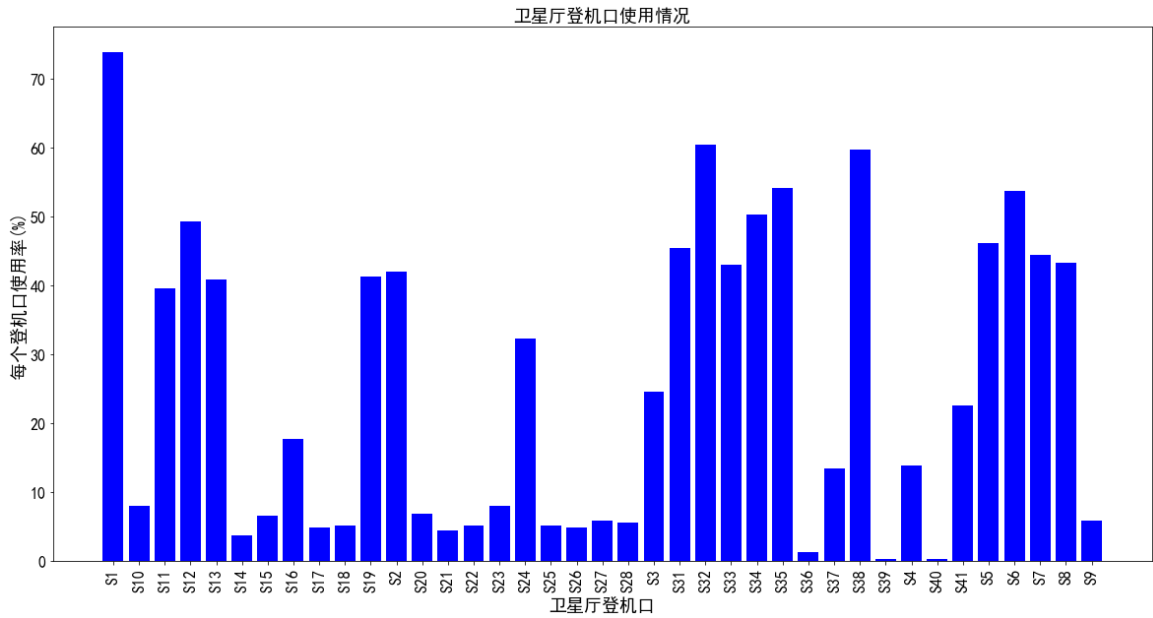
```
([0,
 1,
 2,
 3,
 4,
 5,
 6,
 7,
 8,
 9,
10,
11,
12,
13,
14,
15,
16,
17,
18,
19,
20,
21,
22,
23,
24,
25,
26,
27,
28,
29,
30,
31,
32,
33,
34,
35,
36,
37,
38],
<a list of 39 Text xticklabel objects>)
```

Out[50]:

```
(array([ 0., 10., 20., 30., 40., 50., 60., 70., 80.]),
<a list of 9 Text yticklabel objects>)
```

Out[50]:

Text(0.5,1,'卫星厅登机口使用情况')



In [51]:

```
plt.figure(figsize=(20, 10))
x = list(t_busy_ratio.index)
plt.bar(x, t_busy_ratio[0], facecolor='b')
plt.xlabel('航站楼登机口', fontsize=18)
plt.ylabel('每个登机口使用率(%)', fontsize=18)
plt.xticks(rotation = 90, fontsize=16)
plt.yticks(fontsize=16)
plt.title('航站楼登机口使用情况', fontsize=18)
plt.show()
```

Out[51]:

<Figure size 1440x720 with 0 Axes>

Out[51]:

<BarContainer object of 28 artists>

Out[51]:

Text(0.5,0,'航站楼登机口')

Out[51]:

Text(0,0.5,'每个登机口使用率(%)')

Out[51]:

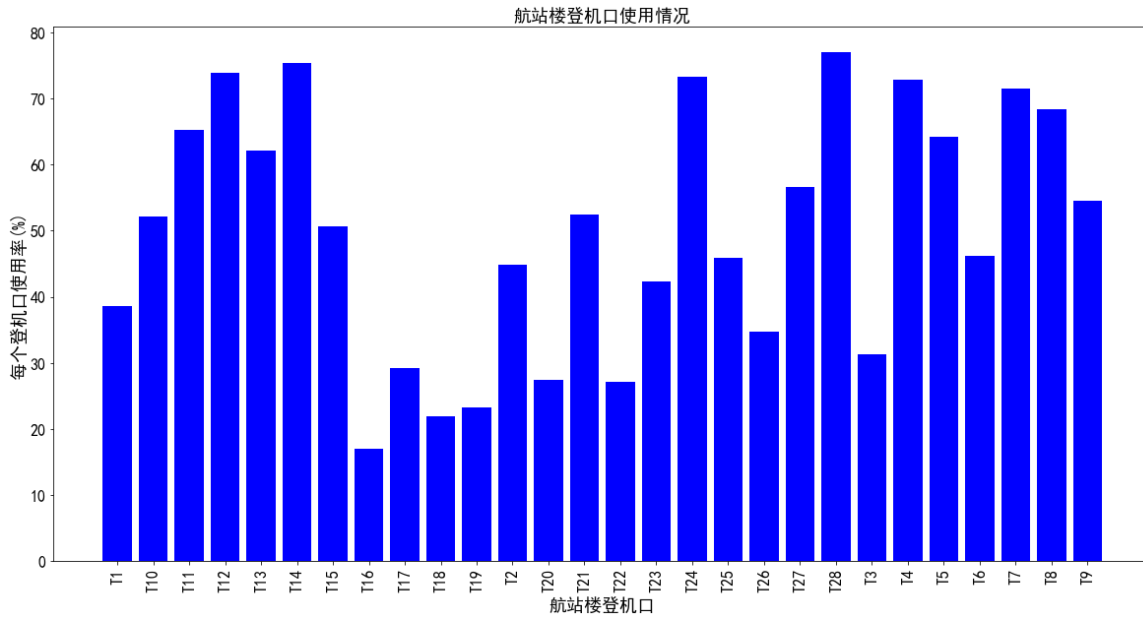
```
([0,
 1,
 2,
 3,
 4,
 5,
 6,
 7,
 8,
 9,
10,
11,
12,
13,
14,
15,
16,
17,
18,
19,
20,
21,
22,
23,
24,
25,
26,
27],
<a list of 28 Text xticklabel objects>)
```

Out[51]:

```
(array([ 0., 10., 20., 30., 40., 50., 60., 70., 80., 90.]),
<a list of 10 Text yticklabel objects>)
```

Out[51]:

Text(0.5,1,'航站楼登机口使用情况')



In [53]:

```
# 所有已经分配的飞机转场记录号
all_assign_pucks=[]
for pucks in assign_pucks:
    all_assign_pucks.extend(pucks)
```

In [54]:

```
# 所有已经分配的飞机转场记录号
all_assign_pucks=[]
for pucks in assign_pucks:
    all_assign_pucks.extend(pucks)
```

In [55]:

```
tickets=pd.read_csv('./tickets_pass_totoal (1).csv')
```

In [56]:

```
def is_assign_pucks(puck):
    if puck in all_assign_pucks:
        return 1
    else:
        return 0
```

In [57]:

```
tickets['到达分配登机口']=tickets['到达转场号'].apply(is_assign_pucks)
tickets['出发分配登机口']=tickets['出发转场号'].apply(is_assign_pucks)
```

In [58]:

```
tickets['均分配到登机口']=(tickets['到达分配登机口']&tickets['出发分配登机口'])
```

In [59]:

```
tickets_pass_total=pd.read_csv('./tickets_pass_totoal (3).csv')
```

每对航班是否被分配到到达登机口和出发登机口

In [60]:

```
tickets
```

Out[60]:

	到达 航班	出发 航班	到达 类型	出发 类型	到达转 场号	出发转 场号	乘客 数	到达分配 登机口	出发分配 登机口	均分配到 登机口
0	NV677	NV6154	I	I	PK449	PK156	49	1	1	1
1	NV323	NV318	I	I	PK260	PK464	44	1	1	1
2	NV883	NV6773	I	D	PK466	PK488	30	1	1	1
3	NV343	NV6152	I	I	PK460	PK450	27	1	1	1
4	NV6155	NV656	I	I	PK285	PK304	26	0	1	0
5	NV871	NV6152	I	I	PK455	PK450	26	1	1	1
6	NV6241	NV880	D	I	PK168	PK106	24	1	1	1
7	NV6575	NV830	D	I	PK293	PK275	23	1	1	1
8	NV323	NV692	I	I	PK260	PK089	23	1	1	1
9	NV6117	NV664	I	I	PK393	PK363	22	0	1	0
10	NV615	NV6720	I	D	PK354	PK346	20	1	1	1
11	NV6241	NV880	D	I	PK412	PK458	20	1	1	1
12	NV655	NV6734	I	D	PK457	PK171	19	1	1	1
13	NV3119	NV6632	I	D	PK368	PK398	18	1	1	1
14	NV635	NV859	I	D	PK333	PK366	18	1	1	1
15	NV841	NV3703	I	D	PK274	PK278	17	1	1	1
16	NV323	NV694	I	I	PK260	PK453	17	1	1	1
17	NV858	NV6144	D	I	PK265	PK261	17	1	1	1
18	NV883	NV6577	I	D	PK466	PK477	16	1	1	1
19	NV6684	NV618	D	I	PK482	PK262	16	1	0	0
20	NV847	NV6230	I	D	PK453	PK155	14	1	1	1
21	NV883	NV3196	I	I	PK466	PK475	14	1	1	1
22	NV849	NV6297	I	D	PK377	PK368	14	1	1	1
23	NV382	NV638	D	I	PK313	PK334	14	0	1	0
24	NV309	NV6616	I	D	PK454	PK185	13	1	1	1
25	NV383	NV6742	I	D	PK290	PK295	12	0	1	0
26	NV6785	NV610	D	I	PK271	PK274	12	0	1	0
27	NV6551	NV6134	D	I	PK388	PK391	12	1	1	1
28	NV6575	NV382	D	I	PK293	PK313	12	1	0	0
29	NV6171	NV616	I	I	PK295	PK303	11	1	1	1
...
870	NV655	NV3263	I	D	PK457	PK170	1	1	1	1

	到达 航班	出发 航班	到达 类型	出发 类型	到达转 场号	出发转 场号	乘 客 数	到达分配 登机口	出发分配 登机口	均分配到 登机口
871	NV659	NV6160	I	I	PK471	PK190	1	1	0	0
872	NV6578	NV880	D	I	PK152	PK106	1	0	1	0
873	NV6578	NV6772	D	D	PK394	PK395	1	1	1	1
874	NV6577	NV670	D	I	PK477	PK468	1	1	1	1
875	NV657	NV682	I	I	PK316	PK471	1	1	1	1
876	NV6551	NV840	D	I	PK146	PK104	1	0	1	0
877	NV6551	NV826	D	I	PK388	PK382	1	1	1	1
878	NV6551	NV654	D	I	PK388	PK377	1	1	1	1
879	GN0409	NV840	D	I	PK403	PK349	1	1	1	1
880	NV655	NV6724	I	D	PK457	PK147	1	1	1	1
881	NV655	NV630	I	I	PK457	PK474	1	1	0	0
882	NV655	NV6230	I	D	PK457	PK155	1	1	1	1
883	NV655	NV380	I	I	PK457	PK449	1	1	1	1
884	NV6535	NV692	D	I	PK273	PK089	1	1	1	1
885	NV6479	NV698	D	I	PK498	PK487	1	1	0	0
886	NV6535	NV690	D	I	PK273	PK208	1	1	1	1
887	NV6533	NV828	D	I	PK493	PK461	1	1	1	1
888	NV6533	NV6510	D	D	PK493	PK276	1	1	1	1
889	NV6527	NV840	D	I	PK381	PK349	1	1	1	1
890	NV6527	NV6811	D	D	PK381	PK399	1	1	1	1
891	NV6525	NV688	D	I	PK356	PK347	1	1	1	1
892	NV6513	NV898	D	I	PK254	PK159	1	1	1	1
893	NV6513	NV828	D	I	PK254	PK461	1	1	1	1
894	NV6513	NV694	D	I	PK254	PK453	1	1	1	1
895	NV6513	NV318	D	I	PK254	PK464	1	1	1	1
896	NV651	NV840	I	I	PK400	PK349	1	1	1	1
897	NV6479	NV858	D	I	PK498	PK265	1	1	1	1
898	NV6479	NV828	D	I	PK498	PK461	1	1	1	1
899	NV891	NV6738	I	D	PK458	PK117	1	1	1	1

900 rows × 10 columns

In [65]:

```
tmpsum=tickets[(tickets.到达分配登机口==0)&(tickets.出发分配登机口==0)][ '乘客数' ].sum  
( )  
tmprate=tmpsum/2833  
print(tmpsum)  
print(tmprate)
```

100

0.03529827038475115

In [71]:

```
assign_dict
```

Out[71]:

```
{'S1': ['PK355', 'PK394', 'PK145'],
'S10': ['PK408'],
'S11': ['PK450', 'PK386', 'PK324'],
'S12': ['PK275', 'PK371', 'PK475'],
'S13': ['PK455', 'PK343'],
'S14': ['PK388'],
'S15': ['PK381'],
'S16': ['PK493', 'PK392'],
'S17': ['PK414'],
'S18': ['PK490'],
'S19': ['PK174'],
'S2': ['PK184', 'PK380'],
'S20': ['PK473'],
'S21': ['PK415'],
'S22': ['PK407'],
'S23': ['PK326'],
'S24': ['PK117'],
'S25': ['PK288'],
'S26': ['PK294'],
'S27': ['PK315'],
'S28': ['PK401'],
'S3': ['PK498', 'PK357'],
'S31': ['PK456', 'PK316'],
'S32': ['PK463', 'PK338'],
'S33': ['PK104', 'PK471'],
'S34': ['PK461', 'PK336'],
'S35': ['PK094'],
'S36': ['PK108'],
'S37': ['PK347'],
'S38': ['PK208'],
'S39': ['PK107'],
'S4': ['PK478', 'PK367'],
'S40': ['PK129'],
'S41': ['PK308'],
'S5': ['PK136', 'PK390'],
'S6': ['PK480'],
'S7': ['PK443', 'PK387'],
'S8': ['PK155', 'PK403'],
'S9': ['PK399'],
'T1': ['PK261', 'PK334', 'PK391', 'PK292', 'PK144'],
'T10': ['PK171', 'PK273', 'PK396', 'PK300', 'PK437', 'PK348'],
'T11': ['PK168', 'PK256', 'PK376', 'PK310', 'PK422'],
'T12': ['PK398', 'PK272', 'PK147', 'PK362'],
'T13': ['PK482', 'PK389', 'PK325', 'PK170', 'PK276'],
'T14': ['PK369', 'PK196', 'PK307'],
'T15': ['PK412', 'PK254', 'PK299', 'PK150'],
'T16': ['PK477', 'PK410', 'PK323'],
'T17': ['PK266', 'PK395', 'PK291'],
'T18': ['PK293', 'PK356', 'PK501'],
'T19': ['PK297', 'PK406', 'PK491'],
'T2': ['PK464', 'PK377', 'PK304', 'PK131'],
'T20': ['PK265', 'PK378', 'PK337', 'PK286', 'PK420'],
'T21': ['PK156', 'PK263', 'PK332', 'PK402', 'PK365', 'PK426'],
'T22': ['PK274', 'PK366', 'PK481', 'PK303'],
'T23': ['PK466', 'PK352', 'PK411'],
'T24': ['PK457'],
'T25': ['PK333', 'PK468', 'PK400'],
'T26': ['PK363', 'PK454'],
'T27': ['PK453', 'PK349']}
```

```
'T28': ['PK159', 'PK340'],
'T3': ['PK449', 'PK373'],
'T4': ['PK458'],
'T5': ['PK089', 'PK382'],
'T6': ['PK106', 'PK460', 'PK370'],
'T7': ['PK260', 'PK346', 'PK295', 'PK418', 'PK165'],
'T8': ['PK368', 'PK278', 'PK311', 'PK185', 'PK424', 'PK495'],
'T9': ['PK488', 'PK354', 'PK282', 'PK447', 'PK427']}]
```

In [78]:

```
{'PK355': 'S1'}
```

Out[78]:

```
{'PK355': 'S1'}
```

In [88]:

```
a2j={}
for j,v in assign_dict.items():
    for a in v:
        tmp={a:j}
        a2j.update(tmp)
```

In [89]:

```
a2j
```

Out[89]:

```
{'PK089': 'T5',  
 'PK094': 'S35',  
 'PK104': 'S33',  
 'PK106': 'T6',  
 'PK107': 'S39',  
 'PK108': 'S36',  
 'PK117': 'S24',  
 'PK129': 'S40',  
 'PK131': 'T2',  
 'PK136': 'S5',  
 'PK144': 'T1',  
 'PK145': 'S1',  
 'PK147': 'T12',  
 'PK150': 'T15',  
 'PK155': 'S8',  
 'PK156': 'T21',  
 'PK159': 'T28',  
 'PK165': 'T7',  
 'PK168': 'T11',  
 'PK170': 'T13',  
 'PK171': 'T10',  
 'PK174': 'S19',  
 'PK184': 'S2',  
 'PK185': 'T8',  
 'PK196': 'T14',  
 'PK208': 'S38',  
 'PK254': 'T15',  
 'PK256': 'T11',  
 'PK260': 'T7',  
 'PK261': 'T1',  
 'PK263': 'T21',  
 'PK265': 'T20',  
 'PK266': 'T17',  
 'PK272': 'T12',  
 'PK273': 'T10',  
 'PK274': 'T22',  
 'PK275': 'S12',  
 'PK276': 'T13',  
 'PK278': 'T8',  
 'PK282': 'T9',  
 'PK286': 'T20',  
 'PK288': 'S25',  
 'PK291': 'T17',  
 'PK292': 'T1',  
 'PK293': 'T18',  
 'PK294': 'S26',  
 'PK295': 'T7',  
 'PK297': 'T19',  
 'PK299': 'T15',  
 'PK300': 'T10',  
 'PK303': 'T22',  
 'PK304': 'T2',  
 'PK307': 'T14',  
 'PK308': 'S41',  
 'PK310': 'T11',  
 'PK311': 'T8',  
 'PK315': 'S27',  
 'PK316': 'S31',  
 'PK323': 'T16',
```

'PK324': 'S11',
'PK325': 'T13',
'PK326': 'S23',
'PK332': 'T21',
'PK333': 'T25',
'PK334': 'T1',
'PK336': 'S34',
'PK337': 'T20',
'PK338': 'S32',
'PK340': 'T28',
'PK343': 'S13',
'PK346': 'T7',
'PK347': 'S37',
'PK348': 'T10',
'PK349': 'T27',
'PK352': 'T23',
'PK354': 'T9',
'PK355': 'S1',
'PK356': 'T18',
'PK357': 'S3',
'PK362': 'T12',
'PK363': 'T26',
'PK365': 'T21',
'PK366': 'T22',
'PK367': 'S4',
'PK368': 'T8',
'PK369': 'T14',
'PK370': 'T6',
'PK371': 'S12',
'PK373': 'T3',
'PK376': 'T11',
'PK377': 'T2',
'PK378': 'T20',
'PK380': 'S2',
'PK381': 'S15',
'PK382': 'T5',
'PK386': 'S11',
'PK387': 'S7',
'PK388': 'S14',
'PK389': 'T13',
'PK390': 'S5',
'PK391': 'T1',
'PK392': 'S16',
'PK394': 'S1',
'PK395': 'T17',
'PK396': 'T10',
'PK398': 'T12',
'PK399': 'S9',
'PK400': 'T25',
'PK401': 'S28',
'PK402': 'T21',
'PK403': 'S8',
'PK406': 'T19',
'PK407': 'S22',
'PK408': 'S10',
'PK410': 'T16',
'PK411': 'T23',
'PK412': 'T15',
'PK414': 'S17',
'PK415': 'S21',
'PK418': 'T7',

```
'PK420': 'T20',  
'PK422': 'T11',  
'PK424': 'T8',  
'PK426': 'T21',  
'PK427': 'T9',  
'PK437': 'T10',  
'PK443': 'S7',  
'PK447': 'T9',  
'PK449': 'T3',  
'PK450': 'S11',  
'PK453': 'T27',  
'PK454': 'T26',  
'PK455': 'S13',  
'PK456': 'S31',  
'PK457': 'T24',  
'PK458': 'T4',  
'PK460': 'T6',  
'PK461': 'S34',  
'PK463': 'S32',  
'PK464': 'T2',  
'PK466': 'T23',  
'PK468': 'T25',  
'PK471': 'S33',  
'PK473': 'S20',  
'PK475': 'S12',  
'PK477': 'T16',  
'PK478': 'S4',  
'PK480': 'S6',  
'PK481': 'T22',  
'PK482': 'T13',  
'PK488': 'T9',  
'PK490': 'S18',  
'PK491': 'T19',  
'PK493': 'S16',  
'PK495': 'T8',  
'PK498': 'S3',  
'PK501': 'T18'}
```

In [96]:

```
list(a2j.values())
```


Out[96]:

```
['T1',  
'T1',  
'T1',  
'T1',  
'T1',  
'T2',  
'T2',  
'T2',  
'T2',  
'T3',  
'T3',  
'T4',  
'T5',  
'T5',  
'T6',  
'T6',  
'T6',  
'T7',  
'T7',  
'T7',  
'T7',  
'T8',  
'T8',  
'T8',  
'T8',  
'T8',  
'T8',  
'T9',  
'T9',  
'T9',  
'T9',  
'T9',  
'T10',  
'T10',  
'T10',  
'T10',  
'T10',  
'T10',  
'T11',  
'T11',  
'T11',  
'T11',  
'T11',  
'T12',  
'T12',  
'T12',  
'T12',  
'T13',  
'T13',  
'T13',  
'T13',  
'T13',  
'T14',  
'T14',  
'T14',  
'T15',  
'T15',  
'T15',
```

'T15',
'T16',
'T16',
'T16',
'T17',
'T17',
'T17',
'T18',
'T18',
'T18',
'T19',
'T19',
'T19',
'T20',
'T20',
'T20',
'T20',
'T20',
'T21',
'T21',
'T21',
'T21',
'T21',
'T21',
'T21',
'T21',
'T22',
'T22',
'T22',
'T22',
'T23',
'T23',
'T23',
'T24',
'T25',
'T25',
'T25',
'T26',
'T26',
'T27',
'T27',
'T28',
'T28',
'S1',
'S1',
'S1',
'S2',
'S2',
'S3',
'S3',
'S4',
'S4',
'S5',
'S5',
'S6',
'S7',
'S7',
'S8',
'S8',
'S9',
'S10',
'S11',
'S11',

```
'S11',  
'S12',  
'S12',  
'S12',  
'S13',  
'S13',  
'S14',  
'S15',  
'S16',  
'S16',  
'S17',  
'S18',  
'S19',  
'S20',  
'S21',  
'S22',  
'S23',  
'S24',  
'S25',  
'S26',  
'S27',  
'S28',  
'S31',  
'S31',  
'S32',  
'S32',  
'S33',  
'S33',  
'S34',  
'S34',  
'S35',  
'S36',  
'S37',  
'S38',  
'S39',  
'S40',  
'S41']
```

In [98]:

```
a2j=pd.DataFrame(list(a2j.values()),index=a2j.keys())
```

In [100]:

```
tickets.head()
```

Out[100]:

	到达 航班	出发 航班	到达 类型	出发 类型	到达转 场号	出发转 场号	乘客 数	到达分配 登机口	出发分配 登机口	均分配到 登机口
0	NV677	NV6154	I	I	PK449	PK156	49	1	1	1
1	NV323	NV318	I	I	PK260	PK464	44	1	1	1
2	NV883	NV6773	I	D	PK466	PK488	30	1	1	1
3	NV343	NV6152	I	I	PK460	PK450	27	1	1	1
4	NV6155	NV656	I	I	PK285	PK304	26	0	1	0

In [102]:

```
gates
```

Out[102]:

	登机口	终端厅	区域	到达类型	出发类型	机体类别	P	T_al	T_aD	T_ol	T_oD
0	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
1	T2	T	North	I	I	W	1	1.0	0.0	1.0	0.0
2	T3	T	North	I	I	W	1	1.0	0.0	1.0	0.0
3	T4	T	North	I	I	W	1	1.0	0.0	1.0	0.0
4	T5	T	North	I	D, I	W	1	1.0	0.0	1.0	1.0
5	T6	T	North	D, I	D, I	W	1	1.0	1.0	1.0	1.0
6	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
7	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
8	T9	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
9	T10	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
10	T11	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
11	T12	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
12	T13	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
13	T14	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
14	T15	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
15	T16	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
16	T17	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
17	T18	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
18	T19	T	Center	D	D	N	0	0.0	1.0	0.0	1.0
19	T20	T	South	D	D, I	N	0	0.0	1.0	1.0	1.0
20	T21	T	South	D	D, I	N	0	0.0	1.0	1.0	1.0
21	T22	T	South	D, I	D, I	N	0	1.0	1.0	1.0	1.0
22	T23	T	South	D, I	D, I	W	1	1.0	1.0	1.0	1.0
23	T24	T	South	D, I	D, I	W	1	1.0	1.0	1.0	1.0
24	T25	T	South	D, I	I	W	1	1.0	1.0	1.0	0.0
25	T26	T	South	I	I	W	1	1.0	0.0	1.0	0.0
26	T27	T	South	I	I	W	1	1.0	0.0	1.0	0.0
27	T28	T	South	I	I	W	1	1.0	0.0	1.0	0.0
28	S1	S	North	D	D	N	0	0.0	1.0	0.0	1.0
29	S2	S	North	D	D	N	0	0.0	1.0	0.0	1.0
...
39	S12	S	Center	I	I	N	0	1.0	0.0	1.0	0.0
40	S13	S	Center	I	I	N	0	1.0	0.0	1.0	0.0

	登机口	终端厅	区域	到达类型	出发类型	机体类别	P	T_al	T_aD	T_ol	T_oD
41	S14	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
42	S15	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
43	S16	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
44	S17	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
45	S18	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
46	S19	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
47	S20	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
48	S21	S	South	D	D	N	0	0.0	1.0	0.0	1.0
49	S22	S	South	D	D	N	0	0.0	1.0	0.0	1.0
50	S23	S	South	D	D	N	0	0.0	1.0	0.0	1.0
51	S24	S	South	D	D	N	0	0.0	1.0	0.0	1.0
52	S25	S	South	D	D	N	0	0.0	1.0	0.0	1.0
53	S26	S	South	D	D	N	0	0.0	1.0	0.0	1.0
54	S27	S	South	D	D	N	0	0.0	1.0	0.0	1.0
55	S28	S	South	D	D	N	0	0.0	1.0	0.0	1.0
56	S29	S	South	D	D	W	1	0.0	1.0	0.0	1.0
57	S30	S	South	D	D	W	1	0.0	1.0	0.0	1.0
58	S31	S	East	I	I	W	1	1.0	0.0	1.0	0.0
59	S32	S	East	I	I	W	1	1.0	0.0	1.0	0.0
60	S33	S	East	I	I	W	1	1.0	0.0	1.0	0.0
61	S34	S	East	I	I	W	1	1.0	0.0	1.0	0.0
62	S35	S	East	I	I	W	1	1.0	0.0	1.0	0.0
63	S36	S	East	I	I	W	1	1.0	0.0	1.0	0.0
64	S37	S	East	I	I	W	1	1.0	0.0	1.0	0.0
65	S38	S	East	I	I	W	1	1.0	0.0	1.0	0.0
66	S39	S	East	I	I	W	1	1.0	0.0	1.0	0.0
67	S40	S	East	I	I	W	1	1.0	0.0	1.0	0.0
68	S41	S	East	I	I	W	1	1.0	0.0	1.0	0.0

69 rows × 11 columns

In [103]:

```
a2j=a2j.reset_index().rename(columns={'index':'到达转场号',0:'登机口'})
```

In [107]:

```
a2j=pd.merge(a2j,gates,on=[ '登机口' ])
```


In [108]:

```
a2j
```

Out[108]:

	到达转场号	登机口	终端厅	区域	到达类型	出发类型	机体类别	P	T_al	T_aD	T_ol	T_oD
0	PK261	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
1	PK334	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
2	PK391	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
3	PK292	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
4	PK144	T1	T	North	I	I	N	0	1.0	0.0	1.0	0.0
5	PK464	T2	T	North	I	I	W	1	1.0	0.0	1.0	0.0
6	PK377	T2	T	North	I	I	W	1	1.0	0.0	1.0	0.0
7	PK304	T2	T	North	I	I	W	1	1.0	0.0	1.0	0.0
8	PK131	T2	T	North	I	I	W	1	1.0	0.0	1.0	0.0
9	PK449	T3	T	North	I	I	W	1	1.0	0.0	1.0	0.0
10	PK373	T3	T	North	I	I	W	1	1.0	0.0	1.0	0.0
11	PK458	T4	T	North	I	I	W	1	1.0	0.0	1.0	0.0
12	PK089	T5	T	North	I	D, I	W	1	1.0	0.0	1.0	1.0
13	PK382	T5	T	North	I	D, I	W	1	1.0	0.0	1.0	1.0
14	PK106	T6	T	North	D, I	D, I	W	1	1.0	1.0	1.0	1.0
15	PK460	T6	T	North	D, I	D, I	W	1	1.0	1.0	1.0	1.0
16	PK370	T6	T	North	D, I	D, I	W	1	1.0	1.0	1.0	1.0
17	PK260	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
18	PK346	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
19	PK295	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
20	PK418	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
21	PK165	T7	T	North	D, I	D, I	N	0	1.0	1.0	1.0	1.0
22	PK368	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
23	PK278	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
24	PK311	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
25	PK185	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
26	PK424	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
27	PK495	T8	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
28	PK488	T9	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
29	PK354	T9	T	North	D, I	D	N	0	1.0	1.0	0.0	1.0
...
127	PK381	S15	S	Center	D	D	N	0	0.0	1.0	0.0	1.0

	到达转场号	登机口	终端厅	区域	到达类型	出发类型	机体类别	P	T_al	T_aD	T_ol	T_oD
128	PK493	S16	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
129	PK392	S16	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
130	PK414	S17	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
131	PK490	S18	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
132	PK174	S19	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
133	PK473	S20	S	Center	D	D	N	0	0.0	1.0	0.0	1.0
134	PK415	S21	S	South	D	D	N	0	0.0	1.0	0.0	1.0
135	PK407	S22	S	South	D	D	N	0	0.0	1.0	0.0	1.0
136	PK326	S23	S	South	D	D	N	0	0.0	1.0	0.0	1.0
137	PK117	S24	S	South	D	D	N	0	0.0	1.0	0.0	1.0
138	PK288	S25	S	South	D	D	N	0	0.0	1.0	0.0	1.0
139	PK294	S26	S	South	D	D	N	0	0.0	1.0	0.0	1.0
140	PK315	S27	S	South	D	D	N	0	0.0	1.0	0.0	1.0
141	PK401	S28	S	South	D	D	N	0	0.0	1.0	0.0	1.0
142	PK456	S31	S	East	I	I	W	1	1.0	0.0	1.0	0.0
143	PK316	S31	S	East	I	I	W	1	1.0	0.0	1.0	0.0
144	PK463	S32	S	East	I	I	W	1	1.0	0.0	1.0	0.0
145	PK338	S32	S	East	I	I	W	1	1.0	0.0	1.0	0.0
146	PK104	S33	S	East	I	I	W	1	1.0	0.0	1.0	0.0
147	PK471	S33	S	East	I	I	W	1	1.0	0.0	1.0	0.0
148	PK461	S34	S	East	I	I	W	1	1.0	0.0	1.0	0.0
149	PK336	S34	S	East	I	I	W	1	1.0	0.0	1.0	0.0
150	PK094	S35	S	East	I	I	W	1	1.0	0.0	1.0	0.0
151	PK108	S36	S	East	I	I	W	1	1.0	0.0	1.0	0.0
152	PK347	S37	S	East	I	I	W	1	1.0	0.0	1.0	0.0
153	PK208	S38	S	East	I	I	W	1	1.0	0.0	1.0	0.0
154	PK107	S39	S	East	I	I	W	1	1.0	0.0	1.0	0.0
155	PK129	S40	S	East	I	I	W	1	1.0	0.0	1.0	0.0
156	PK308	S41	S	East	I	I	W	1	1.0	0.0	1.0	0.0

157 rows × 12 columns

In [109]:

```
pd.merge(a2j,tickets,on='到达转场号')
```

Out[109]:

	到达转 场号	登 机 口	终 端 厅	区域	到 达 类 型 _x	出 发 类 型 _x	机 体 类 别	P	T_al	T_aD	...	T_oD	到达 航 班	出发 航 班	到 达 类 型 _y	出 发 类 型 _y
0	PK261	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV687	NV6574	I	D
1	PK261	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV687	NV6488	I	D
2	PK261	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV687	NV6713	I	D
3	PK261	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV687	NV6540	I	D
4	PK334	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV307	NV6784	I	D
5	PK334	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV307	NV6528	I	D
6	PK391	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV317	NV882	I	I
7	PK391	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV317	NV664	I	I
8	PK391	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV317	NV320	I	I
9	PK391	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV317	NV6652	I	D
10	PK391	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV317	NV840	I	I
11	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV656	I	I
12	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV629	I	D
13	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV3273	I	D
14	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV6742	I	D
15	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV6556	I	D
16	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV616	I	I
17	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV3465	I	D
18	PK292	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV6153	NV0746	I	D
19	PK144	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV621	NV664	I	I
20	PK144	T1	T	North	I	I	N	0	1.0	0.0	...	0.0	NV621	NV840	I	I
21	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV6152	I	I
22	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV6446	I	D
23	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV6230	I	D
24	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV612	I	I
25	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV866	I	D
26	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV3196	I	I
27	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV6616	I	D
28	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV316	I	I

	到达转 场号	登 机 口	终 端 厅	区 域	到 达 类 型 _x	出 发 类 型 _x	机 体 类 别	P	T_al	T_aD	...	T_oD	到达 航 班	出发 航 班	到 达 类 型 _y	出 发 类 型 _y
29	PK464	T2	T	North	I	I	W	1	1.0	0.0	...	0.0	NV689	NV6734	I	D
...
619	PK456	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV347	NV6152	I	I
620	PK456	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV347	NV3263	I	D
621	PK456	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV347	NV6154	I	I
622	PK316	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV657	NV308	I	I
623	PK316	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV657	NV6162	I	I
624	PK316	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV657	NV3702	I	I
625	PK316	S31	S	East	I	I	W	1	1.0	0.0	...	0.0	NV657	NV682	I	I
626	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV318	I	I
627	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV698	I	I
628	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV306	I	I
629	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV6152	I	I
630	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV634	I	I
631	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV6577	I	D
632	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV6616	I	D
633	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV828	I	I
634	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV630	I	I
635	PK471	S33	S	East	I	I	W	1	1.0	0.0	...	0.0	NV659	NV6160	I	I
636	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6152	I	I
637	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6154	I	I
638	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6230	I	D
639	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV336	I	I
640	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6738	I	D
641	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV3263	I	D
642	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6577	I	D
643	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6576	I	D
644	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6514	I	D
645	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6734	I	D
646	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV6616	I	D

	到达转 场号	登 机 口	终 端 厅	区域	到 达 类 型 _x	出 发 类 型 _x	机 体 类 别	P	T_al	T_aD	...	T_oD	到达 航 班	出发 航 班	到 达 类 型 _y	出 发 类 型 _y
647	PK461	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV851	NV3280	I	D
648	PK336	S34	S	East	I	I	W	1	1.0	0.0	...	0.0	NV391	NV658	I	I

649 rows × 21 columns