[passenger matrix]: is the passenger flow matrix for different gates;

$$\begin{matrix}7&6&12&8&5&0&2&0&5&10&3&1&0&0&15&4\\13&0&5&7&10&12&0&4&1&16&2&5&1&13&2&4\\3&5&7&6&4&0&0&2&23&12&3&4&6&14&3&7\\5&6&2&1&0&0&13&4&5&18&17&16&15&4&2&3\\3&15&6&2&12&0&0&5&13&0&2&6&4&3&2&4\\0&3&1&2&0&4&3&14&0&4&0&8&6&2&0&2\\12&3&5&7&8&2&5&4&9&2&0&0&5&4&3&4\\3&7&6&1&4&6&5&0&12&1&2&4&5&3&7&12\\0&9&15&0&0&6&14&7&9&2&5&2&1&0&15&14\\2&6&0&14&5&2&2&2&5&0&15&5&0&14&4&2\\3&5&0&3&3&0&3&3&2&1&5&2&2&2&1&2\\4&0&6&0&1&5&7&8&0&5&0&4&1&3&8&0\end{matrix}$$