

Git and Version Control Laurence Liu

Weekly Challenge #2 Review Can U Escape Alex Li

Weekly Challenge #3 Wally Yang

Big Truck

You are driving a truck to transport items around the city, but your friend also want you to pick up some items for him. You want to pick up as much your friend's item but keep using the shortest path.

Input

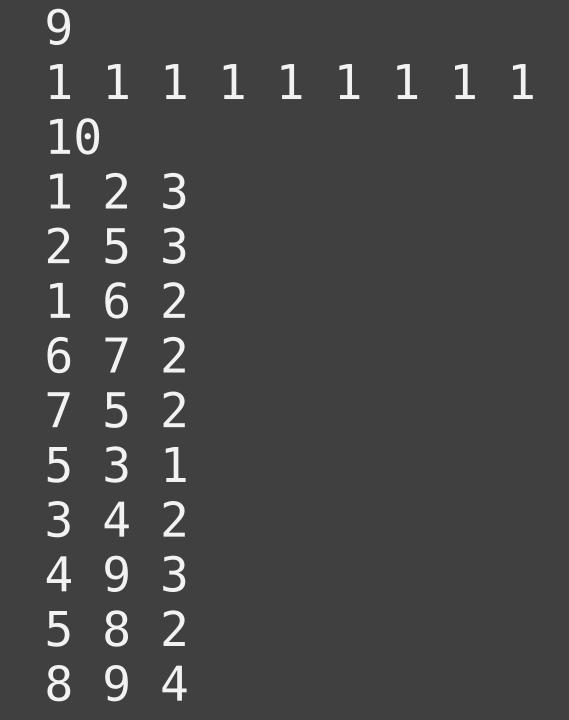
- 1. The number of locations
- 2. Number of your friend's items in each location
- 3. Number of roads in the city
- 4 n. First-location Second-location length

Output

- 1. The length of the shortest path 2. The maximum number of your
- friend's items you can pick up

```
Sample Input 1
1 1 2 3 1 0
1 2 2
2 3 3
3 6 4
1 4 4
4 3 2
4 5 3
```

Sample Output 1 9 5



Sample Output 2 12 7

Can U Escape?

How far can U Escape?

Sample Input

```
**.
*U.*.
```

Sample Output no

Sample Input

Sample Output 13

Thank you!