

```
C:\Users\bgzi9\PycharmProjects\wgups\venv\Scripts\python.exe C:/Users/bgzi9/PycharmProjects/wgups/main.py 13 15
```

☐Status to be shown at : 13:15

Package to be displayed: [40, 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]

All packages have been delivered by 11:57

TIME: 11:57

Package ID: 40
Address: 18
Deadline: 10:30
Delivered: 8:12
Status: Delivered
Truck: T2

Package ID: 1
Address: 5
Deadline: 10:30
Delivered: 9:13
Status: Delivered
Truck: T1

Package ID: 2
Address: 9
Deadline: 17:00
Delivered: 10:15
Status: Delivered
Truck: T3

Package ID: 3
Address: 8
Deadline: 17:00
Delivered: 8:32
Status: Delivered
Truck: T2

Package ID: 4
Address: 18
Deadline: 17:00
Delivered: 8:12
Status: Delivered
Truck: T2

Package ID: 5
Address: 19
Deadline: 17:00
Delivered: 8:26
Status: Delivered
Truck: T2

Package ID: 6
Address: 13
Deadline: 10:30
Delivered: 9:22
Status: Delivered
Truck: T3

Package ID: 7
Address: 2
Deadline: 17:00
Delivered: 9:23
Status: Delivered
Truck: T1

Package ID: 8
Address: 12
Deadline: 17:00
Delivered: 8:30
Status: Delivered
Truck: T2

Package ID: 9

Address: 19
Deadline: 17:00
Delivered: 8:26
Status: Delivered
Truck: T2

Package ID: 10
Address: 25
Deadline: 17:00
Delivered: 10:26
Status: Delivered
Truck: T3

Package ID: 11
Address: 10
Deadline: 17:00
Delivered: 11:43
Status: Delivered
Truck: T3

Package ID: 12
Address: 16
Deadline: 17:00
Delivered: 11:17
Status: Delivered
Truck: T3

Package ID: 13
Address: 6
Deadline: 10:30
Delivered: 8:52
Status: Delivered
Truck: T1

Package ID: 14
Address: 20
Deadline: 10:30
Delivered: 8:18

Status: Delivered
Truck: T1

Package ID: 15
Address: 21
Deadline: 9:00
Delivered: 8:11
Status: Delivered
Truck: T1

Package ID: 16
Address: 21
Deadline: 10:30
Delivered: 8:11
Status: Delivered
Truck: T1

Package ID: 17
Address: 14
Deadline: 17:00
Delivered: 10:56
Status: Delivered
Truck: T3

Package ID: 18
Address: 3
Deadline: 17:00
Delivered: 9:11
Status: Delivered
Truck: T2

Package ID: 19
Address: 4
Deadline: 17:00
Delivered: 9:37
Status: Delivered
Truck: T1

Package ID: 20
Address: 17
Deadline: 10:30
Delivered: 8:28
Status: Delivered
Truck: T1

Package ID: 21
Address: 17
Deadline: 17:00
Delivered: 8:28
Status: Delivered
Truck: T1

Package ID: 22
Address: 26
Deadline: 17:00
Delivered: 9:50
Status: Delivered
Truck: T3

Package ID: 23
Address: 23
Deadline: 17:00
Delivered: 11:42
Status: Delivered
Truck: T3

Package ID: 24
Address: 22
Deadline: 17:00
Delivered: 11:57
Status: Delivered
Truck: T3

Package ID: 25
Address: 24

Deadline: 10:30
Delivered: 9:46
Status: Delivered
Truck: T3

Package ID: 26
Address: 24
Deadline: 17:00
Delivered: 9:46
Status: Delivered
Truck: T3

Package ID: 27
Address: 1
Deadline: 17:00
Delivered: 10:41
Status: Delivered
Truck: T3

Package ID: 28
Address: 11
Deadline: 17:00
Delivered: 10:12
Status: Delivered
Truck: T3

Package ID: 29
Address: 2
Deadline: 10:30
Delivered: 9:23
Status: Delivered
Truck: T1

Package ID: 30
Address: 12
Deadline: 10:30
Delivered: 8:30
Status: Delivered

Truck: T2

Package ID: 31
Address: 15
Deadline: 10:30
Delivered: 8:33
Status: Delivered
Truck: T1

Package ID: 32
Address: 15
Deadline: 17:00
Delivered: 10:58
Status: Delivered
Truck: T3

Package ID: 33
Address: 9
Deadline: 17:00
Delivered: 10:15
Status: Delivered
Truck: T3

Package ID: 34
Address: 21
Deadline: 10:30
Delivered: 8:11
Status: Delivered
Truck: T1

Package ID: 35
Address: 1
Deadline: 17:00
Delivered: 10:41
Status: Delivered
Truck: T3

Package ID: 36
Address: 7
Deadline: 17:00
Delivered: 8:57
Status: Delivered
Truck: T2

Package ID: 37
Address: 19
Deadline: 10:30
Delivered: 8:26
Status: Delivered
Truck: T2

Package ID: 38
Address: 19
Deadline: 17:00
Delivered: 8:26
Status: Delivered
Truck: T2

Package ID: 39
Address: 6
Deadline: 17:00
Delivered: 8:52
Status: Delivered
Truck: T1

Truck 1 distance: 31.500000000000004
Truck 1 path: [0, 21, 20, 17, 15, 6, 5, 2, 4, 0]
Truck 1 packages: [15, 13, 14, 16, 19, 20, 34, 1, 31, 29, 39, 21, 7]

Truck 2 distance: 21.3
Truck 2 path: [0, 18, 19, 12, 8, 7, 3]
Truck 2 packages: [3, 18, 36, 38, 9, 37, 40, 30, 5, 4, 8]

Truck 3 distance: 51.600000000000001

File - main

Truck 3 path: [0, 13, 24, 26, 11, 9, 25, 1, 14, 15, 16, 23, 10, 22]

Truck 3 packages: [6, 25, 28, 32, 17, 10, 12, 27, 35, 23, 11, 24, 26, 22, 2, 33]

Final Distance: 104.4

Time completed: 11:57

Process finished with exit code 0