# **DOCUMENTATION**

# **ASSIGNMENT 2**

STUDENT NAME: CHIPIRLIU DENIS

GROUP: 30421

# **CONTENTS**

1.	Assignment Objective	3
2.	Problem Analysis, Modeling, Scenarios, Use Cases	3
3.	Design	4
4.	Implementation	6
5.	Results	7
6.	Conclusions	. 340
7.	Bibliography	.340

# 1. Assignment Objective

#### 1.1 Main Objective

The main objective of this assignment is to develop a Java application that simulates queues with thread synchronization to minimize client waiting time.

#### 1.2 Sub-Objectives

To achieve the main objective, the following sub-objectives need to be addressed:

- **Design a multithreaded queue system:** This involves creating classes for clients, queues, and dedicated threads for generating clients, managing queues, and controlling the simulation time (Section 3: Design).
- Implement client arrival and service simulation: The application should simulate clients arriving at random times with varying service durations (Section 4: Implementation).
- Assign clients to queues with shortest waiting time: A mechanism needs to be developed to assign clients to the queue with the lowest current waiting time, ensuring minimal overall wait time (Section 4: Implementation).
- Track and calculate average client waiting time: The application should monitor and calculate the average time clients spend waiting in queues (Section 4: Implementation).

#### **Optional Enhancements:**

- Implement different client allocation strategies: This involves exploring alternative strategies for assigning clients to queues, such as prioritizing queues with the shortest length (Section 3: Design, if applicable).
- **Develop a graphical user interface (GUI):** A user interface can be designed for configuration, visualization, and displaying simulation results. This functionality is not covered in the core documentation (Not covered in this documentation).

# 2. Problem Analysis, Modeling, Scenarios, Use Cases

#### 2.1 Problem Analysis

This project addresses the challenge of minimizing client waiting time in a queue-based system. We need to simulate a scenario where clients arrive for service, wait in queues, and are eventually served. The goal is to design an application that assigns clients to queues strategically to minimize their overall waiting time.

#### 2.2 Modeling

To achieve this, we will model the system using the following:

- Client: A class representing a client with attributes for ID, arrival time (when they enter the queue system), and service time (duration of service required).
- Queue: A class representing a queue, which holds clients and tracks the current total waiting time for all clients in the queue.

## 2.3 Scenarios

- Client Arrival: A client arrives at the system, and the simulation time needs to be greater than or equal to their arrival time for them to enter a queue.
- Client Assignment: Upon arrival, a client is assigned to the queue with the shortest current waiting time.
- Client Service: A client at the front of a queue receives service for their designated service time. This reduces the queue's waiting time and moves the next client in line to the front.
- Simulation Completion: The simulation continues until there are no more clients waiting to arrive or being served, or the designated simulation time is reached.

#### 2.4 Use Cases

#### 2.4.1 Use Case Description: Run Queue Simulation

- 1. User initiates the application.
- 2. The system prompts the user for configuration details:
  - o Number of clients (N)
  - Number of queues (Q)
  - Simulation time interval (simulation\_max)

- Minimum and maximum arrival time range (arrival\_min, arrival\_max)
- Minimum and maximum service time range (service min, service max)
- 3. The user enters the configuration details.
- 4. The system validates the provided input.
- 5. Upon valid input, the system:
  - o Generates a set of N clients with random arrival and service times within the specified ranges.
  - Creates Q queues.
  - Launches separate threads:
    - One thread to manage the simulation time and distribute clients to queues.
    - Q threads, each dedicated to managing a specific queue (adding/removing clients, updating waiting time).
  - Simulates client arrivals, service processing, and queue management based on the defined scenarios.
  - Calculates the average waiting time for all clients across the simulation run.
- 6. The system displays the simulation results, including:
  - o Average waiting time
  - (Optional) A log file containing detailed information about the queue states throughout the simulation

# 3. Design

This section outlines the application's object-oriented design (OOP) using UML diagrams and discusses the chosen data structures and algorithms.

#### 3.1 OOP Design

The application will utilize the following classes and their interactions:

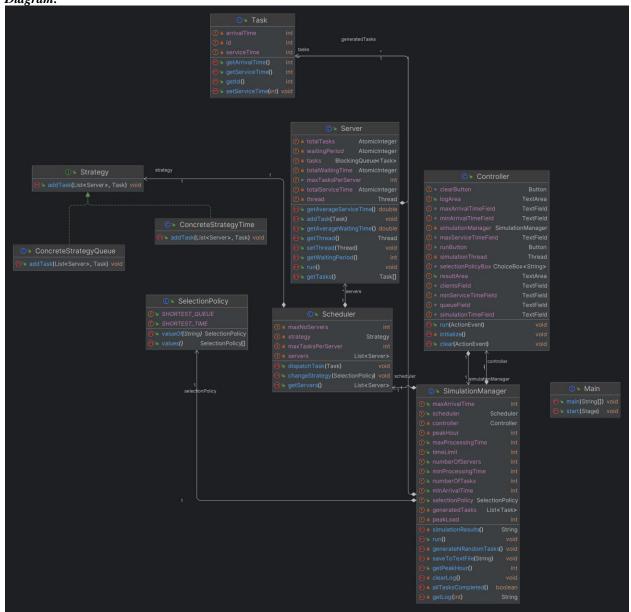
#### Classes:

- *Client:* Represents a client with attributes for:
  - o ID (integer)
  - o arrivalTime (simulation time when the client enters the queue)
  - serviceTime (duration of service required)
- Queue: Represents a queue, holding clients and tracking information:
  - o queue (data structure likely a linked list or array list) to store clients
  - o currentWaitingTime (total waiting time for all clients in the queue)
  - methods for adding/removing clients, updating waiting time
- ClientGenerator: A dedicated thread responsible for:
  - Generating a set of clients with random arrival and service times based on user input
  - o Managing the simulation time
- QueueManager: A thread assigned to each queue, responsible for:
  - Adding arriving clients to the queue (considering shortest waiting time)
  - Simulating service for the client at the queue's front
  - Updating queue information (waiting time, client removal)

#### Interaction:

- The ClientGenerator thread creates clients and distributes them to queues based on the shortest waiting time.
- Each QueueManager thread manages its assigned queue, handling client arrivals, service processing, and queue updates.

## UML Class Diagram:



#### 3.2 Data Structures

- Client: A simple class object can hold client information (ID, arrival time, service time).
- Queue: The core data structure for the queue will likely be either a linked list or an array list. This choice depends on factors like frequent insertions/deletions at the beginning (linked list) or random access (array list).
- Synchronization: Since multiple threads will access queues concurrently, a synchronization mechanism like the synchronized keyword.

## 3.3 Algorithms (if applicable)

The application primarily relies on logic for managing queues and client assignments. There might not be a specific complex algorithm involved. However, techniques like:

- Shortest Waiting Time Selection: When assigning a client to a queue, the client is added to the queue with the current shortest waiting time. This is a simple selection process to minimize overall wait time.
- Random Number Generation: The ClientGenerator thread will likely utilize a random number generator to create clients with arrival and service times within the specified ranges.

# 4. Implementation

This section delves into the key components and functionalities of the application's implementation. However, due to the assignment guidelines requesting not to include extensive code snippets, we'll focus on describing the essential aspects of each class and method.

#### 4.1 Classes and Methods

#### Client:

- Fields:
  - o *ID* (int): *Unique identifier for the client.*
  - o arrivalTime (int): Simulation time when the client enters the queue system.
  - serviceTime (int): Duration of service required for the client.

#### • Methods:

- Constructors (potentially overloaded) to initialize client objects with different parameter combinations.
- Getters and setters for each field (optional, depending on access needs).

#### Queue:

- Fields:
  - queue (data structure): This will likely be a linked list or array list to store client objects.
  - currentWaitingTime (int): Total waiting time accumulated by all clients currently in the queue.

#### • Methods:

- addClient(client: Client): Adds a client to the queue (thread-safe implementation using synchronization).
- removeClient(): Removes and returns the client at the front of the queue (thread-safe implementation).
- o updateWaitingTime(time: int): Updates the currentWaitingTime based on the service time being completed (thread-safe implementation).
- o isEmpty(): Checks if the queue is empty.
- o getAverageWaitingTime(): Calculates the average waiting time for clients who have already been served in this queue (optional).

## ClientGenerator:

- This class will be implemented as a thread responsible for:
  - o Generating a set of clients with random arrival and service times based on user input ranges.
  - Managing the simulation time variable, potentially using a loop or timer mechanism to control the simulation duration.
  - Distributing generated clients to queues. This might involve iterating through queues and finding the one with the shortest waiting time for assignment.

#### QueueManager:

- This class will be implemented as a thread assigned to each individual queue. Its functionalities include:
  - Managing the assigned queue:
    - Checking for arriving clients (based on their arrivalTime) and adding them to the queue using the addClient method.
  - Simulating service for the client at the front of the queue:
    - This might involve decrementing the client's serviceTime and potentially removing the client from the queue once service is complete (using removeClient).
  - Updating queue information:
    - Updating the currentWaitingTime after a client is served using the updateWaitingTime method.

#### 4.2 Graphical User Interface (GUI)

The assignment instructions mention a GUI as an optional enhancement. If you choose to implement a GUI, here's a possible approach:

- Utilize a Java GUI library like Swing or JavaFX.
- Design a user interface with elements for:

- User input fields for configuration details (number of clients, queues, simulation time, arrival/service time ranges).
- A button to initiate the simulation run.
- (Optional) Textual or visual elements to display simulation results (average waiting time, potentially a log of queue states).

# 5. Results

This section presents the testing scenarios and expected outcomes for the queue management application. Unit testing using JUnit is not covered in this documentation, but we'll outline three test cases with varying configurations.

## 5.1 Test Cases

## Test 1: Low Traffic

- Configuration:
  - $\circ$  Number of clients (N) = 4
  - $\circ$  Number of queues (Q) = 2
  - Simulation time (simulation\_max) = 60 seconds
  - Client arrival time range (arrival min, arrival max) = [2, 30] seconds
  - Client service time range (service\_min, service\_max) = [2, 4] seconds

#### • Outcome:

```
Time 0
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Oueue 1: closed
Queue 2: closed
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 2
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 3
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 4
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Waiting clients: (4,6,3); (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 6
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: (4,6,3);
Queue 2: closed
```

```
Time 7
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: (4,6,2);
Queue 2: closed
Time 8
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: (4,6,1);
Queue 2: closed
Time 9
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 10
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 11
Waiting clients: (3,12,2); (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 12
Waiting clients: (1,17,2); (2,23,3);
Queue 1: (3,12,2);
Queue 2: closed
Time 13
Waiting clients: (1,17,2); (2,23,3);
Queue 1: (3,12,1);
Queue 2: closed
Time 14
Waiting clients: (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 15
Waiting clients: (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 16
Waiting clients: (1,17,2); (2,23,3);
Queue 1: closed
Queue 2: closed
Time 17
Waiting clients: (2,23,3);
Queue 1: (1,17,2);
Queue 2: closed
```

```
Time 18
        Waiting clients: (2,23,3);
        Queue 1: (1,17,2);
        Queue 2: closed
        Time 19
        Waiting clients: (2,23,3);
        Queue 1: closed
        Queue 2: closed
        Time 20
        Waiting clients: (2,23,3);
        Queue 1: closed
        Queue 2: closed
        Time 21
        Waiting clients: (2,23,3);
        Queue 1: closed
        Queue 2: closed
        Time 22
        Waiting clients: (2,23,3);
        Queue 1: closed
        Queue 2: closed
        Time 23
        Waiting clients:
        Queue 1: (2,23,3);
        Queue 2: closed
        Time 24
        Waiting clients:
        Queue 1: (2,23,2);
        Queue 2: closed
        Time 25
        Waiting clients:
        Queue 1: (2,23,1);
        Queue 2: closed
        Time 26
        Waiting clients:
        Queue 1: closed
        Queue 2: closed
        Average waiting time: 1.25
        Average service time: 1.25
        Peak hour: 6
Test 2: Moderate Traffic
       Configuration:
             o Number of clients (N) = 50
                 Number of queues (Q) = 5
                 Simulation\ time\ (simulation\_max) = 60\ seconds
                 Client arrival time range (arrival_min, arrival_max) = [2, 40] seconds
                 Client service time range (service_min, service_max) = [1, 7] seconds
             0
        Outcome:
```

```
Time 0
Waiting clients: (11,2,1); (3,3,2); (20,4,5); (21,4,5); (50,4,3); (7,5,6); (29,5,6); (15,6,4); (23,6,2); (28,6,6);
(19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4);
(8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4);
(44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3);
(5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Time 1
Waiting clients: (11,2,1); (3,3,2); (20,4,5); (21,4,5); (50,4,3); (7,5,6); (29,5,6); (15,6,4); (23,6,2); (28,6,6);
(19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4);
(8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4);
(44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3);
(5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Time 2
Waiting clients: (3,3,2); (20,4,5); (21,4,5); (50,4,3); (7,5,6); (29,5,6); (15,6,4); (23,6,2); (28,6,6); (19,9,1);
(30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2);
(9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5);
(45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3);
(49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (11,2,1);
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Time 3
Waiting clients: (20.4.5); (21.4.5); (50.4.3); (7.5.6); (29.5.6); (15.6.4); (23.6.2); (28.6.6); (19.9.1);
(30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2);
(9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5);
(45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3);
(49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (3,3,2);
Queue 2: closed
Queue 3: closed
Oueue 4: closed
Queue 5: closed
Time 4
Waiting clients: (7,5,6); (29,5,6); (15,6,4); (23,6,2); (28,6,6); (19,9,1); (30,9,4); (16,11,6); (48,12,5);
(14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2);
(37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1);
(27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2);
(35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (3,3,1);
Queue 2: (20,4,5);
```

```
Queue 3: (21,4,5);
Oueue 4: (50.4.3):
Queue 5: closed
Waiting clients: (15,6,4); (23,6,2); (28,6,6); (19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5);
(4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4);
(31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1);
(1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4);
(2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (7,5,6);
Queue 2: (20,4,4);
Oueue 3: (21,4,4);
Queue 4: (50,4,2);
Queue 5: (29,5,6);
Time 6
Waiting clients: (19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1);
(38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2);
(6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4);
(39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1);
(13,39,5);
Queue 1: (7,5,5);
Queue 2: (20,4,3); (23,6,2);
Queue 3: (21,4,3); (28,6,6);
Queue 4: (50,4,1); (15,6,4);
Queue 5: (29,5,5);
Time 7
Waiting clients: (19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1);
(38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2);
(6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4);
(39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1);
(13,39,5);
Queue 1: (7,5,4);
Queue 2: (20,4,2); (23,6,2);
Queue 3: (21,4,2); (28,6,6);
Queue 4: (15,6,4);
Queue 5: (29,5,4);
Time 8
Waiting clients: (19,9,1); (30,9,4); (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1);
(38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2);
(6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4);
(39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1);
(13,39,5);
Queue 1: (7,5,3);
Queue 2: (20,4,1); (23,6,2);
Queue 3: (21,4,1); (28,6,6);
Queue 4: (15,6,3);
Queue 5: (29,5,3);
Time 9
Waiting clients: (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4);
(8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4);
```

```
(44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3);
(5.31,3); (49.31,3); (26.34,2); (22.35,2); (35.35,6); (46.35,4); (2.37,5); (32.38,1); (12.39,1); (13.39,5);
Queue 1: (7,5,2); (19,9,1);
Queue 2: (23,6,2); (30,9,4);
Queue 3: (28,6,6);
Queue 4: (15,6,2);
Queue 5: (29,5,2);
Time 10
Waiting clients: (16,11,6); (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4);
(8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4);
(44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3);
(5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (7,5,1); (19,9,1);
Queue 2: (23,6,1); (30,9,4);
Oueue 3: (28,6,5):
Queue 4: (15,6,1);
Queue 5: (29,5,1);
Time 11
Waiting clients: (48,12,5); (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2);
(34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3);
(40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3);
(26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (19,9,1);
Queue 2: (30,9,4);
Queue 3: (28,6,4);
Queue 4: (16,11,6);
Queue 5: closed
Time 12
Waiting clients: (14,13,6); (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2); (34,16,1);
(42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5);
(18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2);
(22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (48,12,5);
Queue 2: (30,9,3);
Queue 3: (28,6,3);
Queue 4: (16,11,5);
Queue 5: closed
Time 13
Waiting clients: (10,14,5); (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2);
(37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1);
(27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2);
(35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (48,12,4):
Queue 2: (30,9,2);
Queue 3: (28,6,2);
Queue 4: (16,11,4);
Queue 5: (14,13,6);
Time 14
Waiting clients: (4,15,4); (17,15,3); (24,15,1); (38,15,4); (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3);
```

(43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1);

```
(41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6);
(46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (48,12,3);
Queue 2: (30,9,1); (10,14,5);
Queue 3: (28,6,1);
Queue 4: (16,11,3);
Queue 5: (14,13,5);
Time 15
Waiting clients: (8,16,2); (9,16,2); (34,16,1); (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2);
(47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2);
(33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1);
(12,39,1); (13,39,5);
Queue 1: (48,12,2); (17,15,3);
Queue 2: (10,14,5);
Oueue 3: (4,15,4);
Queue 4: (16,11,2); (24,15,1); (38,15,4);
Queue 5: (14,13,4);
Time 16
Waiting clients: (42,17,2); (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5);
(45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3);
(49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (48,12,1); (17,15,3); (34,16,1);
Queue 2: (10,14,4);
Queue 3: (4,15,3); (8,16,2);
Queue 4: (16,11,1); (24,15,1); (38,15,4);
Queue 5: (14,13,3); (9,16,2);
Time 17
Waiting clients: (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3);
(40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3);
(26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (17,15,3); (34,16,1);
Queue 2: (10,14,3); (42,17,2);
Queue 3: (4,15,2); (8,16,2);
Queue 4: (24,15,1); (38,15,4);
Queue 5: (14,13,2); (9,16,2);
Time 18
Waiting clients: (37,19,3); (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3);
(40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3);
(26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (17,15,2); (34,16,1);
Queue 2: (10,14,2); (42,17,2);
Queue 3: (4,15,1); (8,16,2);
Queue 4: (38,15,4);
Queue 5: (14,13,1); (9,16,2);
Time 19
Waiting clients: (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5);
(18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2);
(22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (17,15,1); (34,16,1); (37,19,3);
Queue 2: (10,14,1); (42,17,2);
Queue 3: (8,16,2);
```

```
Queue 4: (38,15,3);
Queue 5: (9,16,2);
Time 20
Waiting clients: (43,21,4); (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5);
(18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2);
(22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (34,16,1); (37,19,3);
Queue 2: (42,17,2);
Queue 3: (8,16,1);
Queue 4: (38,15,2);
Queue 5: (9,16,1);
Time 21
Waiting clients: (31,22,6); (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1);
(27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2);
(35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (37,19,3);
Queue 2: (42,17,1);
Queue 3: (43,21,4);
Queue 4: (38,15,1);
Queue 5: closed
Time 22
Waiting clients: (36,23,2); (47,23,2); (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1);
(41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6);
(46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (37,19,2);
Queue 2: (31,22,6);
Queue 3: (43,21,3);
Queue 4: closed
Queue 5: closed
Time 23
Waiting clients: (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5);
(25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5);
(32,38,1); (12,39,1); (13,39,5);
Queue 1: (37,19,1);
Queue 2: (31,22,5);
Queue 3: (43,21,2);
Queue 4: (36,23,2);
Queue 5: (47,23,2);
Time 24
Waiting clients: (6,25,4); (44,25,5); (45,25,3); (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5);
(25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5);
(32,38,1); (12,39,1); (13,39,5);
Queue 1: closed
Queue 2: (31,22,4);
Queue 3: (43,21,1);
Queue 4: (36,23,1);
Queue 5: (47,23,1);
Time 25
Waiting clients: (40,26,5); (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3);
(5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
```

```
Queue 1: (6,25,4);
Queue 2: (31,22,3);
Queue 3: (44,25,5);
Queue 4: (45,25,3);
Queue 5: closed
Time 26
Waiting clients: (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3);
(49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (6,25,3);
Queue 2: (31,22,2);
Queue 3: (44,25,4);
Oueue 4: (45,25,2);
Queue 5: (40,26,5);
Time 27
Waiting clients: (18,28,1); (27,28,1); (41,28,1); (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3);
(49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (6,25,2);
Queue 2: (31,22,1);
Queue 3: (44,25,3);
Queue 4: (45,25,1);
Queue 5: (40,26,4);
Time 28
Waiting clients: (1,29,5); (25,29,2); (33,29,4); (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2);
(35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (6,25,1); (41,28,1);
Queue 2: (18,28,1);
Queue 3: (44,25,2);
Queue 4: (27,28,1);
Queue 5: (40,26,3);
Time 29
Waiting clients: (39,30,3); (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5);
(32,38,1); (12,39,1); (13,39,5);
Queue 1: (41,28,1); (33,29,4);
Queue 2: (1,29,5);
Queue 3: (44,25,1);
Queue 4: (25,29,2);
Queue 5: (40,26,2);
Time 30
Waiting clients: (5,31,3); (49,31,3); (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1);
(12,39,1); (13,39,5);
Queue 1: (33,29,4);
Queue 2: (1,29,4);
Queue 3: (39,30,3);
Queue 4: (25,29,1);
Queue 5: (40,26,1);
Time 31
Waiting clients: (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (33,29,3);
Queue 2: (1,29,3);
Queue 3: (39,30,2);
```

```
Queue 4: (5,31,3);
Queue 5: (49,31,3);
Time 32
Waiting clients: (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (33,29,2);
Queue 2: (1,29,2);
Queue 3: (39,30,1);
Queue 4: (5,31,2);
Queue 5: (49,31,2);
Time 33
Waiting clients: (26,34,2); (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (33,29,1);
Queue 2: (1,29,1);
Queue 3: closed
Queue 4: (5,31,1);
Queue 5: (49,31,1);
Time 34
Waiting clients: (22,35,2); (35,35,6); (46,35,4); (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (26,34,2);
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Time 35
Waiting clients: (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: (26,34,1);
Queue 2: (22,35,2);
Queue 3: (35,35,6);
Queue 4: (46,35,4);
Queue 5: closed
Time 36
Waiting clients: (2,37,5); (32,38,1); (12,39,1); (13,39,5);
Queue 1: closed
Queue 2: (22,35,1);
Queue 3: (35,35,5);
Queue 4: (46,35,3);
Queue 5: closed
Time 37
Waiting clients: (32,38,1); (12,39,1); (13,39,5);
Queue 1: (2,37,5);
Queue 2: closed
Queue 3: (35,35,4);
Queue 4: (46,35,2);
Queue 5: closed
Time 38
Waiting clients: (12,39,1); (13,39,5);
Queue 1: (2,37,4);
Queue 2: (32,38,1);
Queue 3: (35,35,3);
```

```
Queue 4: (46,35,1);
Queue 5: closed
Time 39
Waiting clients:
Queue 1: (2,37,3);
Queue 2: (12,39,1);
Queue 3: (35,35,2);
Queue 4: (13,39,5);
Queue 5: closed
Time 40
Waiting clients:
Queue 1: (2,37,2);
Queue 2: closed
Queue 3: (35,35,1);
Queue 4: (13,39,4);
Queue 5: closed
Time 41
Waiting clients:
Queue 1: (2,37,1);
Queue 2: closed
Queue 3: closed
Queue 4: (13,39,3);
Queue 5: closed
Time 42
Waiting clients:
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: (13,39,2);
Queue 5: closed
Time 43
Waiting clients:
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: (13,39,1);
Queue 5: closed
Time 44
Waiting clients:
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Average waiting time: 4.209382284382285
Average service time: 3.5111305361305356
```

Peak hour: 6
Test 3: High Traffic

• Configuration:

- $\circ$  Number of clients (N) = 1000
- $\circ$  Number of queues (Q) = 20
- Simulation time (simulation\_max) = 200 seconds
- Client arrival time range (arrival\_min, arrival\_max) = [10, 100] seconds
  - Client service time range (service\_min, service\_max) = [3, 9] seconds

#### • Expected Outcome:

Time 0

```
Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4);
(582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3);
(943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6);
(501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5);
(108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);
(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8);
(367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6);
(188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5);
(957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8);
(762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);
(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);
(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);
(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
```

```
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
```

```
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Oueue 6: closed
Queue 7: closed
Queue 8: closed
Oueue 9: closed
Queue 10: closed
Queue 11: closed
Oueue 12: closed
Queue 13: closed
Queue 14: closed
Oueue 15: closed
Queue 16: closed
Queue 17: closed
Oueue 18: closed
Queue 19: closed
Queue 20: closed
```

#### Time 1

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);

```
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
```

```
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Oueue 5: closed
Oueue 6: closed
Queue 7: closed
Queue 8: closed
Queue 9: closed
Queue 10: closed
Queue 11: closed
Queue 12: closed
Queue 13: closed
Queue 14: closed
Queue 15: closed
Queue 16: closed
Oueue 17: closed
Queue 18: closed
Queue 19: closed
Queue 20: closed
```

#### Time 2

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);

```
(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8);
(367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6);
(188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5);
(957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8);
(762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);
(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);
(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);
(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
```

```
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135.66.4); (173.66.8); (174.66.7); (202.66.4); (544.66.5); (769.66.7); (22.67.6); (103.67.7); (222.67.4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
```

Queue 1: closed

Queue 2: closed

Queue 3: closed

Queue 4: closed

Queue 5: closed

Queue 6: closed Queue 7: closed Queue 8: closed Queue 9: closed Queue 10: closed Queue 11: closed Queue 13: closed Queue 14: closed Queue 15: closed Queue 16: closed Queue 17: closed Queue 18: closed Queue 18: closed Queue 19: closed Queue 20: closed

#### Time 3

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);

```
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
```

```
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
```

Queue 5: closed

Queue 6: closed

Queue 7: closed

Queue 8: closed

Queue 9: closed

Queue 10: closed

Queue 11: closed

Queue 12: closed

Queue 13: closed

Queue 14: closed

Queue 15: closed Queue 16: closed

Queue 17: closed

Queue 18: closed

Queue 19: closed

Queue 19. closed Queue 20: closed

#### Time 4

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);

```
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
```

```
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93.71.4); (116.71.7); (122.71.5); (225.71.3); (306.71.6); (504.71.7); (576.71.4); (696.71.3); (716.71.6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
```

Queue 1: closed

Queue 2: closed

Queue 3: closed

Queue 4: closed

Queue 5: closed

Queue 6: closed

Oueue 7: closed

Oueue 8: closed

Queue 9: closed

Queue 10: closed

Queue 11: closed

Queue 12: closed

Queue 13: closed

Queue 14: closed

Queue 15: closed Queue 16: closed

Queue 17: closed

Queue 18: closed Queue 19: closed Queue 20: closed

# Time 5 Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5);(108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);

(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);

```
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8);\ (7,62,5);\ (161,62,8);\ (200,62,5);\ (443,62,3);\ (449,62,5);\ (663,62,8);\ (763,62,8);\ (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
```

```
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
```

Queue 2: closed

Queue 3: closed

Queue 4: closed

Queue 5: closed

Queue 6: closed

Queue 7: closed

Oueue 8: closed

Queue 9: closed

Queue 10: closed

Oueue 11: closed

Queue 12: closed

Queue 13: closed

Oueue 14: closed

Queue 15: closed

Queue 16: closed

Oueue 17: closed

Queue 18: closed

Queue 19: closed

Oueue 20: closed

#### Time 6

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);

```
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
```

```
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
Queue 2: closed
Queue 3: closed
Queue 4: closed
Queue 5: closed
Queue 6: closed
Queue 7: closed
Queue 8: closed
```

# Queue 10: closed Queue 11: closed

Queue 9: closed

Queue 12: closed

Queue 13: closed

Queue 14: closed

Queue 15: closed

Queue 16: closed Queue 17: closed

Queue 18: closed

Queue 19: closed

Queue 20: closed

#### Time 7

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6);

```
(188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5);
(957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8);
(762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);
(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);
(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);
(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
```

```
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: closed
```

Queue 2: closed

Queue 3: closed

Queue 4: closed

Queue 5: closed

Queue 6: closed

Queue 7: closed

Queue 8: closed Queue 9: closed Queue 10: closed Queue 11: closed Queue 12: closed Queue 13: closed Queue 15: closed Queue 16: closed Queue 17: closed Queue 18: closed Queue 19: closed Queue 19: closed Queue 20: closed

## Time 8

Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4); (582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3); (943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);

```
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
```

```
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (668,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
```

Queue 1: closed

Queue 2: closed

Queue 3: closed

Oueue 4: closed

Queue 5: closed

Queue 6: closed

Queue 7: closed

Queue 8: closed

Queue 9: closed

Oueue 10: closed

Queue 11: closed

Queue 12: closed

Queue 13: closed

Queue 14: closed

Queue 15: closed

Queue 16: closed

Queue 17: closed

Queue 18: closed

Queue 19: closed

Queue 20: closed

## Time 9

```
Waiting clients: (67,10,8); (98,10,4); (216,10,4); (324,10,6); (434,10,5); (473,10,6); (556,10,4);
(582,10,5); (691,10,7); (695,10,3); (755,10,6); (802,10,3); (829,10,4); (847,10,5); (889,10,4); (936,10,3);
(943,10,4); (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3); (427,11,6);
(501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7); (97,12,5);
(108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5); (812,12,3);
(818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8);
(367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6);
(188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5);
(957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8);
(762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);
(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);
(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);
(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
```

```
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
```

```
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
```

Queue 1: closed

Queue 2: closed

Queue 3: closed

Queue 4: closed

Queue 5: closed

Queue 6: closed

Queue 7: closed

Queue 8: closed

Queue 9: closed

Oueue 10: closed

Queue 11: closed

Queue 12: closed

Queue 13: closed

Queue 14: closed

Queue 15: closed

Queue 16: closed

Queue 17: closed

Queue 18: closed

Queue 19: closed

Time 10

```
Waiting clients: (24,11,4); (45,11,5); (100,11,6); (198,11,3); (250,11,5); (267,11,7); (357,11,3);
(427,11,6); (501,11,4); (514,11,8); (690,11,7); (759,11,4); (869,11,3); (992,11,5); (52,12,3); (60,12,7);
(97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8); (525,12,7); (675,12,7); (704,12,5);
(812,12,3); (818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3);
(70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6);
(133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3);
(874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8);
(648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5);
(178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6);
(314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4);
(858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6);
(462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4);
(260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3);
(997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4);
(970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3);
(664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801,23,3); (801
(905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3);
(553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3);
(422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5);
(987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7);
(500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8);
(974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4);
(996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3);
(212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6);
(904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4);
(718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7);
(592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6);
(344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4);
(75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5);
(612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3);
(960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3);
(13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3);
(521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6);
(191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5);
(321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7);
(437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5);
(303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4);
(900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4);
(31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4);
(809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4);
(939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3);
(700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8);
(524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8);
(317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8);
(853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3);
(534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4);
(788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);
(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3);
(985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6);
(602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);
(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);
(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8);
(479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7);
```

```
(375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8);
(287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);
(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72.8); (786,72.6); (794,72.6); (846,72.4); (910,72.4); (930,72.7); (932,72.3); (951,72.6); (975,72.4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
```

```
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,8);
Queue 2: (98,10,4);
Queue 3: (216,10,4);
Queue 4: (324,10,6);
Queue 5: (434,10,5);
Queue 6: (473,10,6);
Queue 7: (556,10,4);
Queue 8: (582,10,5);
Queue 9: (691,10,7);
Queue 10: (695,10,3);
Oueue 11: (755,10,6);
Queue 12: (802,10,3);
Queue 13: (829,10,4);
Oueue 14: (847,10,5);
Queue 15: (889,10,4);
Queue 16: (936,10,3);
Queue 17: (943,10,4);
Queue 18: closed
Queue 19: closed
Queue 20: closed
Time 11
Waiting clients: (52,12,3); (60,12,7); (97,12,5); (108,12,6); (128,12,7); (338,12,4); (374,12,3); (478,12,8);
```

```
(525,12,7); (675,12,7); (704,12,5); (812,12,3); (818,12,3); (909,12,5); (47,13,7); (129,13,5); (315,13,3);
(352,13,7); (459,13,5); (994,13,3); (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6);
(854,14,4); (862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5);
(495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3);
(599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7);
(887,16,8); (891,16,7); (37,17,5); (178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3);
(572,17,7); (708,17,6); (14,18,6); (314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8);
(604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8);
(259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8);
(18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5);
(652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3);
(522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7);
(530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6);
(327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4);
(201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8);
(255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5);
(792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4);
(438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3);
(842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4);
(774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5);
(815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7);
(749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6);
(436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7);
(40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8);
(82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6);
(775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7);
(581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3);
(831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7);
(532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4);
(244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6);
(834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8);
```

```
(189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4);
(141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8);
(126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);
(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5);
(699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3);
(603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);
(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7);
(400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7);
(268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4);
(35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8);
(595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4);
(283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);
(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3);
(493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8);
(727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);
(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8);
(469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6);
(433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6);
(346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7);
(285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8);
(194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6);
(579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);
(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3);
(856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6);
(878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5);
(371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6);
(758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3);
(449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6);
(195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3);
(666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5);
(313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);
(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6);
(917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5);
(769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);
(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8);
(584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7);
(335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
```

```
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,7);
Queue 2: (98,10,3); (267,11,7);
Queue 3: (216,10,3); (357,11,3);
Queue 4: (324,10,5);
Queue 5: (434,10,4); (869,11,3);
Queue 6: (473,10,5);
Queue 7: (556,10,3); (427,11,6);
Queue 8: (582,10,4); (992,11,5);
Queue 9: (691,10,6);
Queue 10: (695,10,2); (198,11,3);
Queue 11: (755,10,5);
Queue 12: (802,10,2); (250,11,5);
Queue 13: (829,10,3); (501,11,4);
Queue 14: (847,10,4);
Queue 15: (889,10,3); (514,11,8);
Queue 16: (936,10,3); (690,11,7);
Queue 17: (943,10,3); (759,11,4);
Queue 18: (24,11,4);
Queue 19: (45,11,5);
Queue 20: (100,11,6);
Time 12
Waiting clients: (47,13,7); (129,13,5); (315,13,3); (352,13,7); (459,13,5); (994,13,3); (70,14,8);
(367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4); (862,14,4); (25,15,6); (133,15,6);
(188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3); (706,15,3); (746,15,3); (874,15,5);
(957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8); (648,16,8);
(762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5); (178,17,8);
(208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6); (314,18,6);
(440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4);
(872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
```

```
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
```

```
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,6); (704,12,5);
Queue 2: (98,10,2); (267,11,7);
Queue 3: (216,10,2); (357,11,3); (478,12,8);
Queue 4: (324,10,4); (97,12,5);
Queue 5: (434,10,3); (869,11,3); (812,12,3);
Queue 6: (473,10,4); (108,12,6);
Queue 7: (556,10,2); (427,11,6);
Queue 8: (582,10,3); (992,11,5);
Queue 9: (691,10,5); (525,12,7);
Queue 10: (695,10,1); (198,11,3); (128,12,7);
Queue 11: (755,10,4); (338,12,4);
Queue 12: (802,10,1); (250,11,5); (818,12,3);
Queue 13: (829,10,2); (501,11,4); (909,12,5);
Queue 14: (847,10,3); (52,12,3);
Queue 15: (889,10,2); (514,11,8);
Queue 16: (936,10,2); (690,11,7);
Queue 17: (943,10,2); (759,11,4);
Queue 18: (24,11,3); (60,12,7);
Queue 19: (45,11,4); (374,12,3);
```

```
Time 13
```

```
Waiting clients: (70,14,8); (367,14,7); (405,14,5); (594,14,4); (722,14,5); (780,14,6); (854,14,4);
(862,14,4); (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5); (495,15,3);
(706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7);
(613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8);
(891,16,7); (37,17,5); (178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7);
(708,17,6); (14,18,6); (314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5);
(747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5);
(377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8);
(138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6);
(785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5);
(615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7);
(548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5);
(737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8);
(381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6);
(286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7);
(820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8);
(441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4);
(923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7);
(845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5);
(843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7);
(776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4);
(516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8);
(101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5);
(247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8);
(863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8);
(588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4);
(852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5);
(563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3);
(305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7);
(961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8);
(233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6);
(249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5);
(156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5);
(808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4);
(4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3);
(705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3);
(610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4);
(490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6);
(339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3);
(253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5);
(600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8);
(316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6);
(541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7);
(499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8);
(870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3);
(527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8);
(480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3);
(435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6);
(362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8);
(369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7);
(215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8);
(692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8);
(721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8);
```

```
(80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6);
(46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7);
(391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6);
(828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5);
(663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4);
(309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8);
(738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4);
(414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5);
(404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3);
(962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7);\ (179,79,4);\ (221,79,5);\ (466,79,8);\ (482,79,6);\ (732,79,4);\ (813,79,5);\ (832,79,3);\ (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,5); (704,12,5);
Queue 2: (98,10,1); (267,11,7);
Queue 3: (216,10,1); (357,11,3); (478,12,8);
```

```
Queue 4: (324,10,3); (97,12,5);
Oueue 5: (434.10,2): (869.11.3): (812.12.3):
Queue 6: (473,10,3); (108,12,6);
Queue 7: (556,10,1); (427,11,6); (352,13,7);
Queue 8: (582,10,2); (992,11,5); (459,13,5);
Queue 9: (691,10,4); (525,12,7);
Queue 10: (198,11,3); (128,12,7);
Queue 11: (755,10,3); (338,12,4); (994,13,3);
Queue 12: (250,11,5); (818,12,3);
Queue 13: (829,10,1); (501,11,4); (909,12,5);
Queue 14: (847,10,2); (52,12,3); (47,13,7);
Queue 15: (889,10,1); (514,11,8);
Oueue 16: (936,10,1); (690,11,7);
Queue 17: (943,10,1); (759,11,4); (129,13,5);
Queue 18: (24,11,2); (60,12,7);
Queue 19: (45,11,3); (374,12,3); (315,13,3);
Queue 20: (100,11,4); (675,12,7);
```

## Time 14

```
Waiting clients: (25,15,6); (133,15,6); (188,15,5); (365,15,4); (396,15,5); (439,15,4); (448,15,5);
(495,15,3); (706,15,3); (746,15,3); (874,15,5); (957,15,6); (9,16,7); (137,16,3); (425,16,5); (539,16,3);
(599,16,7); (613,16,8); (637,16,8); (648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7);
(887,16,8); (891,16,7); (37,17,5); (178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3);
(572,17,7); (708,17,6); (14,18,6); (314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8);
(604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8);
(259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8);
(18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5);
(652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3);
(522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7);
(530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6);
(327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4);
(201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8);
(255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5);
(792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4);
(438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3);
(842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4);
(774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5);
(815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7);
(749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6);
(436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995,30,7); (995
(40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8);
(82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6);
(775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7);
(581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3);
(831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7);
(532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4);
(244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6);
(834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8);
(189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4);
(141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8);
(126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);
(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5);
(699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3);
(603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);
(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7);
(400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7);
```

```
(268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4);
(35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8);
(595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4);
(283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);
(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3);
(493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8);
(727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);
(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8);
(469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6);
(433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6);
(346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7);
(285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8);
(194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6);
(579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);
(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3);
(856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6);
(878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5);
(371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6);
(758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3);
(449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6);
(195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3);
(666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5);
(313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);
(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6);
(917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5);
(769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);
(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8);
(584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,69,7); (257,
(335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
```

```
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Oueue 1: (67,10,4); (704,12,5);
Queue 2: (267,11,7); (70,14,8);
Queue 3: (357,11,3); (478,12,8);
Oueue 4: (324,10,2); (97,12,5); (367,14,7);
Queue 5: (434,10,1); (869,11,3); (812,12,3); (405,14,5);
Queue 6: (473,10,2); (108,12,6); (780,14,6);
Queue 7: (427,11,6); (352,13,7);
Queue 8: (582,10,1); (992,11,5); (459,13,5);
Queue 9: (691,10,3); (525,12,7);
Queue 10: (198,11,2); (128,12,7);
Queue 11: (755,10,2); (338,12,4); (994,13,3);
Queue 12: (250,11,4); (818,12,3); (594,14,4);
Oueue 13: (501,11,4); (909,12,5);
Queue 14: (847,10,1); (52,12,3); (47,13,7);
Queue 15: (514,11,8); (854,14,4);
Queue 16: (690,11,7); (722,14,5);
Queue 17: (759,11,4); (129,13,5);
Queue 18: (24,11,1); (60,12,7); (862,14,4);
Queue 19: (45,11,2); (374,12,3); (315,13,3);
Queue 20: (100,11,3); (675,12,7);
Time 15
Waiting clients: (9,16,7); (137,16,3); (425,16,5); (539,16,3); (599,16,7); (613,16,8); (637,16,8);
(648,16,8); (762,16,5); (791,16,5); (838,16,4); (850,16,4); (885,16,7); (887,16,8); (891,16,7); (37,17,5);
(178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3); (572,17,7); (708,17,6); (14,18,6);
(314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4);
(858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6);
(462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4);
(260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3);
(997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4);
(970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3);
(664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3);
(905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3);
(553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3);
(422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5);
(987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7);
(500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8);
(974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4);
(996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3);
(212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6);
(904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4);
(718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7);
(592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6);
```

(344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4);

```
(75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5);
(612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3);
(960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3);
(13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3);
(521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6);
(191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5);
(321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7);
(437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5);
(303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4);
(900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4);
(31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4);
(809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4);
(939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3);
(700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8);
(524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8);
(317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8);
(853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3);
(534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4);
(788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);
(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3);
(985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6);
(602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);
(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);
(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8);
(479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7);
(375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8);
(287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);
(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
```

```
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79.5); (142,80.7); (326,80.5); (341,80.5); (373,80.4); (456,80.7); (472,80.6); (483,80.5); (643,80.5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,3); (704,12,5); (133,15,6);
Queue 2: (267,11,6); (70,14,8);
Queue 3: (357,11,2); (478,12,8); (706,15,3);
Queue 4: (324,10,1); (97,12,5); (367,14,7);
Queue 5: (869,11,3); (812,12,3); (405,14,5);
Queue 6: (473,10,1); (108,12,6); (780,14,6);
Queue 7: (427,11,5); (352,13,7);
Queue 8: (992,11,5); (459,13,5); (746,15,3);
Queue 9: (691,10,2); (525,12,7); (448,15,5);
Queue 10: (198,11,1); (128,12,7); (188,15,5);
Queue 11: (755,10,1); (338,12,4); (994,13,3); (365,15,4);
Queue 12: (250,11,3); (818,12,3); (594,14,4); (874,15,5);
Queue 13: (501,11,3); (909,12,5); (396,15,5);
Queue 14: (52,12,3); (47,13,7); (957,15,6);
Queue 15: (514,11,7); (854,14,4);
Queue 16: (690,11,6); (722,14,5);
Queue 17: (759,11,3); (129,13,5); (439,15,4);
Queue 18: (60,12,7); (862,14,4);
Queue 19: (45,11,1); (374,12,3); (315,13,3); (25,15,6);
Queue 20: (100,11,2); (675,12,7); (495,15,3);
Time 16
Waiting clients: (37,17,5); (178,17,8); (208,17,6); (359,17,8); (463,17,3); (475,17,7); (476,17,3);
(572,17,7); (708,17,6); (14,18,6); (314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8);
(604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8);
(259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8);
(18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5);
(652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3);
(522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7);
```

(530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6);

```
(327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4);
(201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8);
(255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5);
(792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4);
(438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3);
(842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4);
(774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5);
(815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7);
(749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6);
(436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7);
(40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8);
(82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6);
(775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7);
(581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3);
(831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7);
(532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4);
(244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6);
(834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8);
(189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4);
(141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8);
(126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);
(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5);
(699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3);
(603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);
(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7);
(400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7);
(268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4);
(35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8);
(595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4);
(283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);
(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3);
(493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8);
(727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);
(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8);
(469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6);
(433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6);
(346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7);
(285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8);
(194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6);
(579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);
(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3);
(856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6);
(878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5);
(371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6);
(758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3);
(449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6);
(195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3);
(666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5);
(313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);
(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6);
(917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5);
(769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);
(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8);
(584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7);
(335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
```

```
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (990,90,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155,91,7); (155
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,2); (704,12,5); (133,15,6);
Queue 2: (267,11,5); (70,14,8);
Queue 3: (357,11,1); (478,12,8); (706,15,3); (762,16,5);
Queue 4: (97,12,5); (367,14,7); (791,16,5);
Queue 5: (869,11,2); (812,12,3); (405,14,5); (137,16,3);
Queue 6: (108,12,6); (780,14,6); (838,16,4);
Queue 7: (427,11,4); (352,13,7); (599,16,7);
Queue 8: (992,11,4); (459,13,5); (746,15,3); (850,16,4);
Queue 9: (691,10,1); (525,12,7); (448,15,5);
Queue 10: (128,12,7); (188,15,5); (885,16,7);
Queue 11: (338,12,4); (994,13,3); (365,15,4); (613,16,8);
Queue 12: (250,11,2); (818,12,3); (594,14,4); (874,15,5);
Queue 13: (501,11,2); (909,12,5); (396,15,5); (887,16,8);
Queue 14: (52,12,2); (47,13,7); (957,15,6);
Queue 15: (514,11,6); (854,14,4); (425,16,5);
Queue 16: (690,11,4); (722,14,5); (9,16,7);
Queue 17: (759,11,2); (129,13,5); (439,15,4); (637,16,8);
Queue 18: (60,12,6); (862,14,4); (539,16,3);
```

## Time 17 Waiting clients: (14,18,6); (314,18,6); (440,18,6); (450,18,8); (485,18,5); (508,18,3); (601,18,8); (604,18,5); (747,18,8); (754,18,4); (858,18,4); (872,18,3); (901,18,6); (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5); (535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8);(255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4);(438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6);(436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3);(603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6);

(758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3);

```
(449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6);
(195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3);
(666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5);
(313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);
(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6);
(917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5);
(769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);
(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8);
(584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7);
(335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (67,10,1); (704,12,5); (133,15,6); (37,17,5);
Queue 2: (267,11,4); (70,14,8); (178,17,8);
Queue 3: (478,12,8); (706,15,3); (762,16,5);
Queue 4: (97,12,4); (367,14,7); (791,16,5);
Queue 5: (869,11,1); (812,12,3); (405,14,5); (137,16,3); (208,17,6);
Queue 6: (108,12,5); (780,14,6); (838,16,4); (708,17,6);
Queue 7: (427,11,3); (352,13,7); (599,16,7);
```

```
Queue 8: (992,11,3); (459,13,5); (746,15,3); (850,16,4);
Oueue 9: (525,12,7): (448,15,5): (359,17,8):
Queue 10: (128,12,6); (188,15,5); (885,16,7);
Queue 11: (338,12,3); (994,13,3); (365,15,4); (613,16,8);
Queue 12: (250,11,1); (818,12,3); (594,14,4); (874,15,5); (475,17,7);
Queue 13: (501,11,1); (909,12,5); (396,15,5); (887,16,8);
Queue 14: (52,12,1); (47,13,7); (957,15,6); (476,17,3);
Queue 15: (514,11,5); (854,14,4); (425,16,5); (572,17,7);
Queue 16: (690,11,3); (722,14,5); (9,16,7);
Queue 17: (759,11,1); (129,13,5); (439,15,4); (637,16,8);
Queue 18: (60,12,5); (862,14,4); (539,16,3); (463,17,3);
Queue 19: (374,12,2); (315,13,3); (25,15,6); (891,16,7);
Oueue 20: (675,12,7); (495,15,3); (648,16,8);
Time 18
Waiting clients: (87,19,7); (111,19,3); (203,19,8); (259,19,5); (377,19,5); (412,19,6); (462,19,5);
(535,19,7); (551,19,4); (626,19,5); (713,19,7); (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7);
(340,20,4); (452,20,8); (506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5);
(59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5);
(58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5);
(751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8);
(918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8);
(511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329, 38, 6); (330, 38, 6); (393, 38, 5); (555, 38, 8); (64, 39, 4); (141, 39, 6); (249, 39, 7); (336, 39, 7); (437, 39, 5); (437, 39, 5); (437, 39, 5); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (437, 39, 6); (
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
```

(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);

```
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
```

```
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (704,12,5); (133,15,6); (37,17,5); (508,18,3);
Queue 2: (267,11,3); (70,14,8); (178,17,8);
Queue 3: (478,12,7); (706,15,3); (762,16,5); (450,18,8);
Queue 4: (97,12,3); (367,14,7); (791,16,5); (485,18,5);
Queue 5: (812,12,3); (405,14,5); (137,16,3); (208,17,6); (747,18,8);
Queue 6: (108,12,4); (780,14,6); (838,16,4); (708,17,6);
Queue 7: (427,11,2); (352,13,7); (599,16,7); (601,18,8);
Queue 8: (992,11,2); (459,13,5); (746,15,3); (850,16,4); (14,18,6);
Queue 9: (525,12,6); (448,15,5); (359,17,8);
Oueue 10: (128,12,5); (188,15,5); (885,16,7); (754,18,4);
Queue 11: (338,12,2); (994,13,3); (365,15,4); (613,16,8); (858,18,4);
Queue 12: (818,12,3); (594,14,4); (874,15,5); (475,17,7);
Queue 13: (909,12,5); (396,15,5); (887,16,8);
Queue 14: (47,13,7); (957,15,6); (476,17,3); (604,18,5);
Queue 15: (514,11,4); (854,14,4); (425,16,5); (572,17,7);
Queue 16: (690,11,2); (722,14,5); (9,16,7); (314,18,6);
Queue 17: (129,13,5); (439,15,4); (637,16,8); (872,18,3);
Queue 18: (60,12,4); (862,14,4); (539,16,3); (463,17,3); (440,18,6);
Queue 19: (374,12,1); (315,13,3); (25,15,6); (891,16,7); (901,18,6);
Queue 20: (675,12,6); (495,15,3); (648,16,8);
Time 19
Waiting clients: (11,20,8); (18,20,8); (138,20,6); (213,20,4); (260,20,7); (340,20,4); (452,20,8);
(506,20,7); (537,20,6); (606,20,5); (652,20,6); (785,20,8); (913,20,3); (997,20,5); (59,21,7); (172,21,8);
(288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8); (621,21,4); (970,21,5); (58,22,3); (147,22,4);
(152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5); (640,22,3); (664,22,5); (751,22,4); (824,22,3);
(864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6);
(57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3);
(958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6);
(586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3);
(275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3);
(662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6);
(571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4);
(264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8);
(445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3);
(81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3);
(851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7);
(916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5);
(694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7);
(395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3);
(296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5);
(311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3);
(163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6);
(697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4);
(364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6);
(393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5);
(826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3);
(583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3);
(451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5);
(109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5);
(74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5);
(182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4);
(23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4);
```

```
(734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3);
(378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7);
(3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8);
(669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8);
(243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3);
(121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4);
(302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7);
(92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7);
(953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5);
(978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3);
(865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8);
(855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7);
(416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8);
(518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7);
(736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4);
(661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5);
(164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7);
(566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5);
(161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4);
(899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4);
(498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4);
(41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7);
(230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4);
(625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8);
(174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5);
(623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4);
(254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6);
(187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4);
(773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7);
(410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7);
(122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5);
(781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4);
(297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6);
(846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5);
(240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5);
(10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8);
(672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3);
(946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8);
(837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5);
(550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5);
(383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6);
(26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6);
(732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5);
(341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5);
(140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6);
(903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5);
(630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4);
(605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3);
(117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4);
(895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4);
(683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4);
(220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3);
(929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
```

```
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Oueue 1: (704,12,4); (133,15,6); (37,17,5); (508,18,3); (203,19,8);
Queue 2: (267,11,2); (70,14,8); (178,17,8); (259,19,5);
Queue 3: (478,12,6); (706,15,3); (762,16,5); (450,18,8);
Queue 4: (97,12,2); (367,14,7); (791,16,5); (485,18,5); (462,19,5);
Queue 5: (812,12,2); (405,14,5); (137,16,3); (208,17,6); (747,18,8);
Queue 6: (108,12,3); (780,14,6); (838,16,4); (708,17,6); (535,19,7);
Queue 7: (427,11,1); (352,13,7); (599,16,7); (601,18,8);
Queue 8: (992,11,1); (459,13,5); (746,15,3); (850,16,4); (14,18,6); (551,19,4);
Queue 9: (525,12,5); (448,15,5); (359,17,8); (377,19,5);
Queue 10: (128,12,4); (188,15,5); (885,16,7); (754,18,4);
Queue 11: (338,12,1); (994,13,3); (365,15,4); (613,16,8); (858,18,4);
Queue 12: (818,12,2); (594,14,4); (874,15,5); (475,17,7); (412,19,6);
Oueue 13: (909,12,4); (396,15,5); (887,16,8); (111,19,3);
Queue 14: (47,13,6); (957,15,6); (476,17,3); (604,18,5);
Queue 15: (514,11,3); (854,14,4); (425,16,5); (572,17,7); (626,19,5);
Queue 16: (690,11,1); (722,14,5); (9,16,7); (314,18,6); (713,19,7);
Queue 17: (129,13,4); (439,15,4); (637,16,8); (872,18,3);
Queue 18: (60,12,3); (862,14,4); (539,16,3); (463,17,3); (440,18,6);
Queue 19: (315,13,3); (25,15,6); (891,16,7); (901,18,6);
Queue 20: (675,12,5); (495,15,3); (648,16,8); (87,19,7);
Time 20
Waiting clients: (59,21,7); (172,21,8); (288,21,3); (307,21,6); (333,21,3); (522,21,5); (615,21,8);
(621,21,4); (970,21,5); (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5);
(640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3);
(801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5);
(382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7);
(343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3);
(969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4);
(461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5);
(931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5);
(921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6);
(207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6);
(839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3);
(685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6);
(119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3);
(284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4);
(884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5);
(607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5);
(880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4);
(772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8);
(457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4);
(8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8);
(280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7);
```

```
(336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6);
(301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5);
(871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4);
(28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4);
(803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7);
(657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8);
(549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3);
(407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5);
(291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7);
(731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);
(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5);
(680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);
(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6);
(982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3);
(545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7);
(528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7);
(487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8);
(464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4);
(370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);
(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6);
(761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6);
(873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4);
(196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);
(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4);
(543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3);
(836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);
(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);
(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4);
(796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3);
(629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5);
(419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4);
(965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6);
(103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);
(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7);
(806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
```

```
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (704,12,3); (133,15,6); (37,17,5); (508,18,3); (203,19,8);
Queue 2: (267,11,1); (70,14,8); (178,17,8); (259,19,5); (537,20,6);
Queue 3: (478,12,5); (706,15,3); (762,16,5); (450,18,8); (452,20,8);
Queue 4: (97,12,1); (367,14,7); (791,16,5); (485,18,5); (462,19,5); (997,20,5);
Queue 5: (812,12,1); (405,14,5); (137,16,3); (208,17,6); (747,18,8);
Oueue 6: (108,12,2); (780,14,6); (838,16,4); (708,17,6); (535,19,7);
Queue 7: (352,13,7); (599,16,7); (601,18,8); (606,20,5);
Queue 8: (459,13,5); (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6);
Queue 9: (525,12,4); (448,15,5); (359,17,8); (377,19,5); (785,20,8);
Queue 10: (128,12,3); (188,15,5); (885,16,7); (754,18,4); (138,20,6);
Queue 11: (994,13,3); (365,15,4); (613,16,8); (858,18,4); (213,20,4);
Queue 12: (818,12,1); (594,14,4); (874,15,5); (475,17,7); (412,19,6);
Queue 13: (909,12,3); (396,15,5); (887,16,8); (111,19,3); (260,20,7);
Queue 14: (47,13,5); (957,15,6); (476,17,3); (604,18,5); (340,20,4);
Queue 15: (514,11,2); (854,14,4); (425,16,5); (572,17,7); (626,19,5);
Queue 16: (722,14,5); (9,16,7); (314,18,6); (713,19,7);
Queue 17: (129,13,3); (439,15,4); (637,16,8); (872,18,3); (11,20,8);
Queue 18: (60,12,2); (862,14,4); (539,16,3); (463,17,3); (440,18,6); (18,20,8);
Queue 19: (315,13,2); (25,15,6); (891,16,7); (901,18,6); (506,20,7);
Queue 20: (675,12,4); (495,15,3); (648,16,8); (87,19,7); (913,20,3);
Time 21
Waiting clients: (58,22,3); (147,22,4); (152,22,4); (228,22,7); (380,22,7); (530,22,7); (548,22,5);
(640,22,3); (664,22,5); (751,22,4); (824,22,3); (864,22,8); (867,22,3); (966,22,6); (327,23,5); (737,23,3);
(801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5);
(382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7);
(343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3);
(969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4);
(461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5);
(931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5);
(921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6);
(207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6);
(839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3);
(685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6);
(119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3);
(284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4);
(884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5);
```

```
(607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5);
(880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4);
(772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8);
(457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4);
(8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8);
(280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7);
(336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6);
(301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5);
(871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4);
(28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4);
(803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7);
(657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8);
(549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3);
(407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5);
(291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7);
(731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);
(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5);
(680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);
(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6);
(982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3);
(545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7);
(528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7);
(487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8);
(464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4);
(370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);
(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6);
(761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6);
(873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4);
(196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);
(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4);
(543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3);
(836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);
(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);
(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4);
(796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3);
(629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5);
(419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4);
(965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6);
(103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);
(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7);
(806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
```

```
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80.5); (651,80.7); (653,80.3); (139,81.5); (140,81.3); (239,81.3); (270,81.6); (298,81.6); (299,81.8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (704,12,2); (133,15,6); (37,17,5); (508,18,3); (203,19,8); (522,21,5);
Queue 2: (70,14,8); (178,17,8); (259,19,5); (537,20,6);
Queue 3: (478,12,4); (706,15,3); (762,16,5); (450,18,8); (452,20,8);
Queue 4: (367,14,7); (791,16,5); (485,18,5); (462,19,5); (997,20,5);
Queue 5: (405,14,5); (137,16,3); (208,17,6); (747,18,8); (59,21,7);
Queue 6: (108,12,1); (780,14,6); (838,16,4); (708,17,6); (535,19,7); (615,21,8);
Queue 7: (352,13,6); (599,16,7); (601,18,8); (606,20,5);
Queue 8: (459,13,4); (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6);
Queue 9: (525,12,3); (448,15,5); (359,17,8); (377,19,5); (785,20,8);
Queue 10: (128,12,2); (188,15,5); (885,16,7); (754,18,4); (138,20,6); (621,21,4);
Queue 11: (994,13,2); (365,15,4); (613,16,8); (858,18,4); (213,20,4); (172,21,8);
Queue 12: (594,14,4); (874,15,5); (475,17,7); (412,19,6); (288,21,3);
Queue 13: (909,12,2); (396,15,5); (887,16,8); (111,19,3); (260,20,7);
Queue 14: (47,13,4); (957,15,6); (476,17,3); (604,18,5); (340,20,4); (307,21,6);
Queue 15: (514,11,1); (854,14,4); (425,16,5); (572,17,7); (626,19,5); (333,21,3);
Queue 16: (722,14,4); (9,16,7); (314,18,6); (713,19,7); (970,21,5);
Queue 17: (129,13,2); (439,15,4); (637,16,8); (872,18,3); (11,20,8);
Queue 18: (60,12,1); (862,14,4); (539,16,3); (463,17,3); (440,18,6); (18,20,8);
Queue 19: (315,13,1); (25,15,6); (891,16,7); (901,18,6); (506,20,7);
Queue 20: (675,12,3); (495,15,3); (648,16,8); (87,19,7); (913,20,3);
Time 22
Waiting clients: (327,23,5); (737,23,3); (801,23,3); (905,23,8); (918,23,3); (999,23,6); (57,24,6);
(73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8); (715,24,3); (945,24,3); (958,24,7);
(43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8); (470,25,6); (586,25,8);
(590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8); (177,26,3); (275,26,5);
```

(353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4);

```
(162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5);
(993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3);
(956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8);
(720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3);
(554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6);
(361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3);
(409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8);
(180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8);
(789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7);
(676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5);
(555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7);
(890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5);
(665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6);
(494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5);
(331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5);
(145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4);
(234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7);
(33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3);
(795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6);
(390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3);
(69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7);
(56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5);
(292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8);
(294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7);
(442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6);
(388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8);
(272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6);
(55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5);
(48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8);
(2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6);
(447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5);
(546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7);
(742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4);
(710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7);
(210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6);
(642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8);
(200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5);
(17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3);
(542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3);
(86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4);
(319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5);
(641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7);
(202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5);
(793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8);
(573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5);
(235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3);
(804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3);
(428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5);
(225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7);
(797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8);
(323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4);
(910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6);
(502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7);
(273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6);
(760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4);
(963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6);
```

```
(5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3);
(559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4);
(387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5);
(30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4);
(813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5);
(373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3);
(239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3);
(68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6);
(790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5);
(636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3);
(136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7);
(95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5);
(698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5);
(277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7);
(955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6);
(219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6);
(844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8);
(841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7);
(557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4);
(562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6);
(394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4);
(168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7);
(61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4);
(926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4);
(384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3);
(922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8);
(540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7);
(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7);
(197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (704,12,1); (133,15,6); (37,17,5); (508,18,3); (203,19,8); (522,21,5);
Queue 2: (70,14,7); (178,17,8); (259,19,5); (537,20,6); (640,22,3);
Queue 3: (478,12,3); (706,15,3); (762,16,5); (450,18,8); (452,20,8); (867,22,3);
Queue 4: (367,14,6); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5);
Queue 5: (405,14,4); (137,16,3); (208,17,6); (747,18,8); (59,21,7);
Queue 6: (780,14,6); (838,16,4); (708,17,6); (535,19,7); (615,21,8);
Queue 7: (352,13,5); (599,16,7); (601,18,8); (606,20,5); (548,22,5);
Queue 8: (459,13,3); (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4);
Queue 9: (525,12,2); (448,15,5); (359,17,8); (377,19,5); (785,20,8);
Queue 10: (128,12,1); (188,15,5); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6);
Queue 11: (994,13,1); (365,15,4); (613,16,8); (858,18,4); (213,20,4); (172,21,8);
Queue 12: (594,14,3); (874,15,5); (475,17,7); (412,19,6); (288,21,3); (147,22,4);
Queue 13: (909,12,1); (396,15,5); (887,16,8); (111,19,3); (260,20,7); (152,22,4);
Queue 14: (47,13,3); (957,15,6); (476,17,3); (604,18,5); (340,20,4); (307,21,6);
Queue 15: (854,14,4); (425,16,5); (572,17,7); (626,19,5); (333,21,3); (228,22,7);
Queue 16: (722,14,3); (9,16,7); (314,18,6); (713,19,7); (970,21,5);
Queue 17: (129,13,1); (439,15,4); (637,16,8); (872,18,3); (11,20,8); (380,22,7);
Queue 18: (862,14,4); (539,16,3); (463,17,3); (440,18,6); (18,20,8); (530,22,7);
Queue 19: (25,15,6); (891,16,7); (901,18,6); (506,20,7); (824,22,3);
Queue 20: (675,12,2); (495,15,3); (648,16,8); (87,19,7); (913,20,3); (58,22,3); (864,22,8);
Time 23
Waiting clients: (57,24,6); (73,24,7); (106,24,4); (201,24,8); (381,24,5); (382,24,3); (553,24,8);
(715,24,3); (945,24,3); (958,24,7); (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4);
(444,25,8); (470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6);
```

(34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7);

```
(113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5);
(83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4);
(217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7);
(942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6);
(739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5);
(712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6);
(345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8);
(85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3);
(628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5);
(170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4);
(27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6);
(561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7);
(348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4);
(329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5);
(574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4);
(401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3);
(242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4);
(53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5);
(20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5);
(78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4);
(811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
```

```
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,95,4); (295,
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (133,15,6); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3);
Queue 2: (70,14,6); (178,17,8); (259,19,5); (537,20,6); (640,22,3);
Queue 3: (478,12,2); (706,15,3); (762,16,5); (450,18,8); (452,20,8); (867,22,3);
Queue 4: (367,14,5); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5);
Queue 5: (405,14,3); (137,16,3); (208,17,6); (747,18,8); (59,21,7); (801,23,3);
Queue 6: (780,14,5); (838,16,4); (708,17,6); (535,19,7); (615,21,8);
Queue 7: (352,13,4); (599,16,7); (601,18,8); (606,20,5); (548,22,5);
Queue 8: (459,13,2); (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4);
Queue 9: (525,12,1); (448,15,5); (359,17,8); (377,19,5); (785,20,8); (905,23,8);
Queue 10: (188,15,5); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6);
Queue 11: (365,15,4); (613,16,8); (858,18,4); (213,20,4); (172,21,8);
Queue 12: (594,14,2); (874,15,5); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3);
Queue 13: (396,15,5); (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6);
Queue 14: (47,13,2); (957,15,6); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5);
Queue 15: (854,14,3); (425,16,5); (572,17,7); (626,19,5); (333,21,3); (228,22,7);
Queue 16: (722,14,2); (9,16,7); (314,18,6); (713,19,7); (970,21,5);
Queue 17: (439,15,4); (637,16,8); (872,18,3); (11,20,8); (380,22,7);
Queue 18: (862,14,3); (539,16,3); (463,17,3); (440,18,6); (18,20,8); (530,22,7);
Queue 19: (25,15,5); (891,16,7); (901,18,6); (506,20,7); (824,22,3);
Queue 20: (675,12,1); (495,15,3); (648,16,8); (87,19,7); (913,20,3); (58,22,3); (864,22,8);
```

```
Waiting clients: (43,25,6); (105,25,8); (255,25,6); (286,25,7); (343,25,3); (422,25,4); (444,25,8);
(470,25,6); (586,25,8); (590,25,4); (719,25,5); (792,25,7); (820,25,3); (969,25,5); (987,25,6); (34,26,8);
(177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4); (461,26,7); (500,26,8); (511,26,7);
(536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5); (931,26,8); (974,26,7); (113,27,6);
(406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4);
(223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8);
(281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6);
(39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3);
(840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4);
(777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3);
(418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3);
(104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4);
(51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6);
(252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5);
(114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6);
(671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4);
(354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6);
(330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3);
(608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6);
(432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3);
(420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5);
(96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4);
(49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4);
(176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7);
(933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8);
(682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7);
(366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8);
(959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4);
(620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6);
(21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5);
(998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8);
(66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5);
(684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8);
(879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6);
(919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7);
(709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7);
(520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8);
(347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3);
(421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8);
(723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6);
(580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5);
(158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7);
(454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8);
(7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6);
(814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5);
(492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
```

```
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (133,15,5); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3);
Queue 2: (70,14,5); (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7);
Queue 3: (478,12,1); (706,15,3); (762,16,5); (450,18,8); (452,20,8); (867,22,3); (381,24,5);
Queue 4: (367,14,4); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3);
Queue 5: (405,14,2); (137,16,3); (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7);
Queue 6: (780,14,4); (838,16,4); (708,17,6); (535,19,7); (615,21,8);
Queue 7: (352,13,3); (599,16,7); (601,18,8); (606,20,5); (548,22,5); (382,24,3);
Queue 8: (459,13,1); (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8);
Queue 9: (448,15,5); (359,17,8); (377,19,5); (785,20,8); (905,23,8);
Queue 10: (188,15,4); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6);
Queue 11: (365,15,3); (613,16,8); (858,18,4); (213,20,4); (172,21,8); (106,24,4);
Queue 12: (594,14,1); (874,15,5); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3);
Queue 13: (396,15,4); (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6);
Queue 14: (47,13,1); (957,15,6); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5);
Queue 15: (854,14,2); (425,16,5); (572,17,7); (626,19,5); (333,21,3); (228,22,7);
Queue 16: (722,14,1); (9,16,7); (314,18,6); (713,19,7); (970,21,5); (57,24,6);
Queue 17: (439,15,3); (637,16,8); (872,18,3); (11,20,8); (380,22,7);
Queue 18: (862,14,2); (539,16,3); (463,17,3); (440,18,6); (18,20,8); (530,22,7);
Queue 19: (25,15,4); (891,16,7); (901,18,6); (506,20,7); (824,22,3); (201,24,8);
```

```
Waiting clients: (34,26,8); (177,26,3); (275,26,5); (353,26,4); (358,26,4); (438,26,8); (441,26,4);
(461,26,7); (500,26,8); (511,26,7); (536,26,3); (662,26,3); (714,26,6); (756,26,3); (842,26,4); (923,26,5);
(931,26,8); (974,26,7); (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5);
(921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6);
(207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6);
(839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3);
(685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6);
(119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3);
(284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4);
(884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5);
(607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5);
(880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4);
(772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8);
(457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4);
(8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8);
(280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7);
(336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6);
(301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5);
(871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4);
(28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4);
(803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7);
(657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8);
(549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3);
(407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5);
(291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7);
(731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);
(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5);
(680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);
(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6);
(982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3);
(545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7);
(528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7);
(487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8);
(464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4);
(370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);
(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6);
(761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6);
(873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4);
(196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);
(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4);
(543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3);
(836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);
(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);
(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4);
(796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3);
(629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5);
(419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4);
(965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6);
(103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);
(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7);
(806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
```

```
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (133,15,4); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4);
Queue 2: (70,14,4); (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7);
Queue 3: (706,15,3); (762,16,5); (450,18,8); (452,20,8); (867,22,3); (381,24,5);
Queue 4: (367,14,3); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5);
Queue 5: (405,14,1); (137,16,3); (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7);
Queue 6: (780,14,3); (838,16,4); (708,17,6); (535,19,7); (615,21,8); (43,25,6);
Queue 7: (352,13,2); (599,16,7); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8);
Queue 8: (746,15,3); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8);
Queue 9: (448,15,4); (359,17,8); (377,19,5); (785,20,8); (905,23,8);
Queue 10: (188,15,3); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6);
Queue 11: (365,15,2); (613,16,8); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8);
Queue 12: (874,15,5); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8);
Queue 13: (396,15,3); (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7);
Queue 14: (957,15,6); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4);
Queue 15: (854,14,1); (425,16,5); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6);
Queue 16: (9,16,7); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3);
Queue 17: (439,15,2); (637,16,8); (872,18,3); (11,20,8); (380,22,7); (286,25,7);
Queue 18: (862,14,1); (539,16,3); (463,17,3); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5);
```

Waiting clients: (113,27,6); (406,27,6); (571,27,7); (614,27,3); (616,27,4); (774,27,7); (845,27,5); (921,27,4); (996,27,5); (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6);(839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6);(119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3);(284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8);(457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);

```
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79.8); (991,79.5); (142,80.7); (326,80.5); (341,80.5); (373,80.4); (456,80.7); (472,80.6); (483,80.5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (133,15,3); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4);
(500,26,8);
Queue 2: (70,14,3); (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6);
Queue 3: (706,15,2); (762,16,5); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8);
Queue 4: (367,14,2); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5);
Queue 5: (137,16,3); (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7);
Queue 6: (780,14,2); (838,16,4); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4);
Queue 7: (352,13,1); (599,16,7); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8);
Queue 8: (746,15,2); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3);
Queue 9: (448,15,3); (359,17,8); (377,19,5); (785,20,8); (905,23,8); (275,26,5);
Queue 10: (188,15,2); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4);
Queue 11: (365,15,1); (613,16,8); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8);
Queue 12: (874,15,4); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5);
Queue 13: (396,15,2); (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7);
Queue 14: (957,15,5); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4);
(974,26,7);
Queue 15: (425,16,5); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8);
Queue 16: (9,16,6); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4);
```

Queue 17: (439,15,1); (637,16,8); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); Queue 18: (539,16,3); (463,17,3); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); Queue 19: (25,15,2); (891,16,7); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); Queue 20: (495,15,1); (648,16,8); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6);

#### Time 27

Waiting clients: (83,28,4); (223,28,4); (264,28,8); (328,28,6); (703,28,5); (815,28,5); (843,28,6); (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6);(839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3);(284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);

```
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79.4); (221,79.5); (466,79.8); (482,79.6); (732,79.4); (813,79.5); (832,79.3); (866,79.3); (902,79.4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (133,15,2); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4);
(500,26,8);
Queue 2: (70,14,2); (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6);
Queue 3: (706,15,1); (762,16,5); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8);
Queue 4: (367,14,1); (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5);
(756,26,3);
Queue 5: (137,16,2); (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7);
Queue 6: (780,14,1); (838,16,4); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6);
Queue 7: (599,16,7); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7);
Queue 8: (746,15,1); (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3);
(614,27,3);
Queue 9: (448,15,2); (359,17,8); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4);
Queue 10: (188,15,1); (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4);
Queue 11: (613,16,8); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7);
Queue 12: (874,15,3); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5);
Queue 13: (396,15,1); (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5);
Queue 14: (957,15,4); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4);
(974,26,7);
```

Queue 15: (425,16,4); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); Queue 16: (9,16,5); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); Queue 17: (637,16,8); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); Queue 18: (539,16,2); (463,17,3); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); Queue 19: (25,15,1); (891,16,7); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); Queue 20: (648,16,8); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6);

## Time 28

Waiting clients: (207,29,3); (212,29,4); (217,29,8); (281,29,8); (445,29,5); (631,29,7); (644,29,7); (749,29,7); (776,29,6); (839,29,6); (904,29,7); (942,29,6); (39,30,3); (81,30,4); (162,30,6); (209,30,6);(436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8);(82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7);(581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4);(35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);  $(635,57,8);\ (721,57,6);\ (873,57,6);\ (232,58,5);\ (290,58,8);\ (723,58,7);\ (736,58,7);\ (742,58,6);\ (767,58,3);$ (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);

```
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (133,15,1); (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4);
(500,26,8);
Queue 2: (70,14,1); (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6);
(843,28,6);
Queue 3: (762,16,5); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4);
Queue 4: (791,16,5); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3);
(83,28,4);
Queue 5: (137,16,1); (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7);
Queue 6: (838,16,4); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6);
Queue 7: (599,16,6); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7);
Queue 8: (850,16,4); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3);
(328, 28, 6);
Queue 9: (448,15,1); (359,17,8); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4);
Queue 10: (885,16,7); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
Queue 11: (613,16,7); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7);
Queue 12: (874,15,2); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5);
(703,28,5);
```

```
Queue 13: (887,16,8); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); Queue 14: (957,15,3); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); Queue 15: (425,16,3); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); Queue 16: (9,16,4); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); Queue 17: (637,16,7); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); Queue 18: (539,16,1); (463,17,3); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); Queue 19: (891,16,7); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); Queue 20: (648,16,7); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6);
```

Waiting clients: (39,30,3); (81,30,4); (162,30,6); (209,30,6); (436,30,4); (516,30,3); (685,30,4); (718,30,6); (739,30,3); (840,30,3); (851,30,5); (993,30,5); (995,30,7); (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3); (956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8); (720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3);(960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4);(31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);

```
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (37,17,5); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8);
Queue 2: (178,17,8); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
Queue 3: (762,16,4); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6);
Queue 4: (791,16,4); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3);
(83.28.4): (631.29.7):
Queue 5: (208,17,6); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3);
Queue 6: (838,16,3); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7);
Queue 7: (599,16,5); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7);
Queue 8: (850,16,3); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3);
(328, 28, 6);
Queue 9: (359,17,8); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4);
Queue 10: (885,16,6); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
Queue 11: (613,16,6); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7);
```

```
Queue 12: (874,15,1); (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5);
(703,28,5);
Queue 13: (887,16,7); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
Queue 14: (957,15,2); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4);
(974.26.7): (942.29.6):
Queue 15: (425,16,2); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8);
Queue 16: (9,16,3); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4);
(281.29.8):
Queue 17: (637,16,6); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
Queue 18: (463,17,3); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8);
Queue 19: (891,16,6); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5);
Queue 20: (648,16,6); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
Time 30
Waiting clients: (40,31,8); (101,31,6); (119,31,7); (592,31,5); (712,31,4); (777,31,7); (916,31,3);
(956,31,7); (977,31,8); (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8);
(720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3);
(554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6);
(361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3);
(409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8);
(180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8);
(789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7);
(676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5);
(555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7);
(890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5);
(665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6);
(494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5);
(331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5);
(145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4);
(234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7);
(33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3);
(795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6);
(390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3);
(69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7);
(56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5);
(292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8);
(294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7);
(442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6);
(388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8);
(272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6);
(55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5);
(48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8);
(2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6);
(447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5);
(546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7);
(742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4);
(710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7);
(210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6);
(642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8);
(200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5);
(17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3);
(542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3);
(86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4);
(319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5);
(641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7);
(202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5);
```

```
(793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8);
(573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5);
(235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3);
(804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3);
(428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5);
(225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7);
(797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8);
(323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4);
(910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6);
(502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7);
(273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6);
(760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4);
(963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6);
(5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3);
(559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4);
(387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5);
(30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4);
(813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5);
(373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3);
(239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3);
(68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6);
(790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5);
(636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3);
(136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7);
(95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5);
(698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5);
(277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7);
(955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6);
(219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6);
(844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8);
(841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7);
(557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4);
(562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6);
(394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4);
(168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7);
(61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4);
(926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4);
(384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3);
(922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8);
(540,97,6);\ (729,97,7);\ (782,97,5);\ (940,97,6);\ (19,98,3);\ (190,98,3);\ (237,98,8);\ (322,98,3);\ (337,98,7);
(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7);
(197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (37,17,4); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8);
(445,29,5); (840,30,3);
Queue 2: (178,17,7); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5);
Queue 3: (762,16,3); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6);
Queue 4: (791,16,3); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3);
(83,28,4); (631,29,7);
Queue 5: (208,17,5); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4);
(995,30,7);
Queue 6: (838,16,2); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7);
Queue 7: (599,16,4); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6);
Queue 8: (850,16,2); (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3);
(328,28,6); (718,30,6);
Queue 9: (359,17,7); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
```

```
Queue 10: (885,16,5); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
(993.30.5):
Queue 11: (613,16,5); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6);
Queue 12: (475,17,7); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
Queue 13: (887,16,6); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
Queue 14: (957,15,1); (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4);
(974,26,7); (942,29,6);
Queue 15: (425,16,1); (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8);
Queue 16: (9,16,2); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4);
(281,29,8);
Queue 17: (637,16,5); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
Oueue 18: (463,17,2); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3);
(739.30.3):
Queue 19: (891,16,5); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4);
Queue 20: (648,16,5); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
Time 31
Waiting clients: (82,32,5); (247,32,3); (284,32,6); (344,32,6); (345,32,3); (418,32,5); (694,32,8);
(720,32,8); (730,32,6); (775,32,8); (863,32,4); (884,32,4); (75,33,8); (85,33,3); (104,33,7); (395,33,3);
(554,33,8); (558,33,7); (581,33,8); (588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6);
(361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3);
(409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8);
(180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8);
(789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7);
(676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5);
(555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7);
(890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5);
(665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6);
(494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5);
(331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5);
(145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4);
(234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7);
(33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3);
(795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6);
(390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3);
(69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7);
(56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5);
(292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8);
(294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7);
(442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6);
(388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8);
```

(272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4);

```
(319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5);
(641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7);
(202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5);
(793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8);
(573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5);
(235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3);
(804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3);
(428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5);
(225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7);
(797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8);
(323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4);
(910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6);
(502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7);
(273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6);
(760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4);
(963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6);
(5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3);
(559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4);
(387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5);
(30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4);
(813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5);
(373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3);
(239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3);
(68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6);
(790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5);
(636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3);
(136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7);
(95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5);
(698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5);
(277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7);
(955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6);
(219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6);
(844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8);
(841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7);
(557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4);
(562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6);
(394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4);
(168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7);
(61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4);
(926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4);
(384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3);
(922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8);
(540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7);
(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7);
(197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (37,17,3); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8);
(445,29,5); (840,30,3);
Queue 2: (178,17,6); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5);
Queue 3: (762,16,2); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6);
(119,31,7);
Queue 4: (791,16,2); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3);
(83,28,4); (631,29,7); (592,31,5);
Queue 5: (208,17,4); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4);
(995,30,7);
Queue 6: (838,16,1); (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7);
```

```
Queue 7: (599,16,3); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6);
Oueue 8: (850.16.1); (14.18.6); (551.19.4); (652.20.6); (751.22.4); (553.24.8); (536.26.3); (614.27.3);
(328.28.6): (718.30.6):
Queue 9: (359,17,6); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712.31.4):
Queue 10: (885,16,4); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
(993,30,5);
Queue 11: (613,16,4); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6);
Queue 12: (475,17,6); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516,30,3); (40,31,8);
Queue 13: (887,16,5); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
(777,31,7);
Oueue 14: (476,17,3); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7);
(942.29.6); (916.31.3);
Queue 15: (572,17,7); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
Queue 16: (9,16,1); (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4);
(281,29,8); (977,31,8);
Queue 17: (637,16,4); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
Queue 18: (463,17,1); (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3);
(739,30,3);
Queue 19: (891,16,4); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4);
Queue 20: (648,16,4); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
(101,31,6);
Time 32
Waiting clients: (75,33,8); (85,33,3); (104,33,7); (395,33,3); (554,33,8); (558,33,7); (581,33,8);
(588,33,5); (607,33,5); (612,33,3); (628,33,4); (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4);
(852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5);
(563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3);
(305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7);
(961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8);
(233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6);
(249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5);
(156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5);
(808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4);
(4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3);
(705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3);
(610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4);
(490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6);
(339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3);
(253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5);
(600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8);
(316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6);
(541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7);
(499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8);
(870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3);
(527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8);
(480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3);
(435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6);
(362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8);
(369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7);
```

(215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7);

```
(391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6);
(828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5);
(663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4);
(309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8);
(738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4);
(414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5);
(404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3);
(962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (37,17,2); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8);
(445,29,5); (840,30,3); (344,32,6);
Queue 2: (178,17,5); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5); (720,32,8);
```

```
Queue 3: (762,16,1); (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6);
(119,31,7);
Queue 4: (791,16,1); (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3);
(83,28,4); (631,29,7); (592,31,5);
Queue 5: (208,17,3); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4);
(995,30,7);
Queue 6: (708,17,6); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
Queue 7: (599,16,2); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6);
(418, 32, 5);
Queue 8: (14,18,6); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718,30,6); (730,32,6);
Queue 9: (359,17,5); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712,31,4);
Queue 10: (885,16,3); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
(993,30,5); (775,32,8);
Oueue 11: (613,16,3); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6);
(694.32.8):
Queue 12: (475,17,5); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516,30,3); (40,31,8);
Queue 13: (887,16,4); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
(777,31,7);
Queue 14: (476,17,2); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7);
(942,29,6); (916,31,3); (863,32,4);
Queue 15: (572,17,6); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
Queue 16: (314,18,6); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8);
Queue 17: (637,16,3); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
(82,32,5);
Queue 18: (440,18,6); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3);
(247,32,3); (884,32,4);
Queue 19: (891,16,3); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4);
(284,32,6);
Queue 20: (648,16,3); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
(101,31,6);
```

Waiting clients: (51,34,3); (296,34,6); (361,34,4); (660,34,3); (831,34,4); (852,34,5); (880,34,3); (960,34,5); (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8); (457,36,3);(521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4);(31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6);

```
(602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);
(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);
(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8);
(479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7);
(375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8);
(287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);
(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
```

```
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175.97.5); (246.97.5); (271.97.4); (399.97.8); (540.97.6); (729.97.7); (782.97.5); (940.97.6); (19.98.3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753.99.8): (825.99.3): (857.99.6): (972.99.6):
Queue 1: (37,17,1); (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8);
(445,29,5); (840,30,3); (344,32,6); (607,33,5);
Queue 2: (178,17,4); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5); (720,32,8);
Queue 3: (450,18,8); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3);
Queue 4: (485,18,5); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4);
(631,29,7); (592,31,5); (104,33,7);
Queue 5: (208,17,2); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4);
(995,30,7); (558,33,7);
Oueue 6: (708,17,5); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
(75,33,8);
Queue 7: (599,16,1); (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6);
(418,32,5); (581,33,8);
Queue 8: (14,18,5); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718,30,6); (730,32,6);
Queue 9: (359,17,4); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712,31,4); (85,33,3); (628,33,4);
Queue 10: (885,16,2); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
(993,30,5); (775,32,8);
Queue 11: (613,16,2); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6);
(694,32,8);
Queue 12: (475,17,4); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516,30,3); (40,31,8);
Queue 13: (887,16,3); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
(777,31,7);
Queue 14: (476,17,1); (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7);
(942,29,6); (916,31,3); (863,32,4);
Queue 15: (572,17,5); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
Queue 16: (314,18,5); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8);
Queue 17: (637,16,2); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
(82,32,5); (395,33,3);
Queue 18: (440,18,5); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3);
(247,32,3); (884,32,4);
Queue 19: (891,16,2); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4);
(284,32,6); (588,33,5);
Queue 20: (648,16,2); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
(101,31,6); (554,33,8);
```

Waiting clients: (170,35,6); (252,35,5); (311,35,3); (409,35,6); (423,35,7); (532,35,5); (563,35,4); (772,35,3); (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3); (305,36,8);(457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7); (961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7);

```
(657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8);
(549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3);
(407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5);
(291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7);
(731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);
(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5);
(680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);
(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6);
(982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3);
(545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7);
(528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7);
(487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8);
(464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4);
(370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);
(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6);
(761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6);
(873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4);
(196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);
(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4);
(543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3);
(836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);
(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);
(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4);
(796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3);
(629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5);
(419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4);
(965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6);
(103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);
(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7);
(806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
```

```
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38.89.3); (62.89.5); (77.89.7); (186.89.8); (376.89.8); (841.89.5); (937.89.5); (981.89.8); (36.90.5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (508,18,3); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5);
(840,30,3); (344,32,6); (607,33,5);
Queue 2: (178,17,3); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5); (720,32,8);
Queue 3: (450,18,7); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3);
Queue 4: (485,18,4); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4);
(631,29,7); (592,31,5); (104,33,7);
Oueue 5: (208,17,1); (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4);
(995,30,7); (558,33,7);
Queue 6: (708,17,4); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
(75,33,8);
Queue 7: (601,18,8); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8);
Queue 8: (14,18,4); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718,30,6); (730,32,6); (960,34,5);
Queue 9: (359,17,3); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712,31,4); (85,33,3); (628,33,4);
Queue 10: (885,16,1); (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8);
(993,30,5); (775,32,8);
Queue 11: (613,16,1); (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6);
(694.32.8):
Queue 12: (475,17,3); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516,30,3); (40,31,8); (51,34,3);
Queue 13: (887,16,2); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
(777,31,7); (296,34,6);
Queue 14: (604,18,5); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6);
(916,31,3); (863,32,4); (361,34,4);
Queue 15: (572,17,4); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
(660,34,3);
Queue 16: (314,18,4); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8); (852,34,5);
Queue 17: (637,16,1); (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7);
(82,32,5); (395,33,3); (880,34,3);
Queue 18: (440,18,4); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3);
(247,32,3); (884,32,4); (831,34,4);
Queue 19: (891,16,1); (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4);
(284,32,6); (588,33,5);
Queue 20: (648,16,1); (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6);
(101,31,6); (554,33,8);
```

```
Waiting clients: (13,36,4); (27,36,5); (114,36,3); (163,36,8); (180,36,5); (206,36,4); (244,36,3);
(305,36,8); (457,36,3); (521,36,6); (561,36,6); (671,36,6); (697,36,8); (789,36,7); (823,36,6); (834,36,7);
(961,36,4); (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8);
(233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6);
(249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5);
(156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8); (717,40,5);
(808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4);
(4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3);
(705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3);
(610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4);
(490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6);
(339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3);
(253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5);
(600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8);
(316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6);
(541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7);
(499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8);
(870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3);
(527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8);
(480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3);
(435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6);
(362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8);
(369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7);
(215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8);
(692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8);
(721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8);
(80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6);
(46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7);
(391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6);
(828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5);
(663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4);
(309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8);
(738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4);
(414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5);
(404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3);
(962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
```

```
(299,81,8);\ (392,81,5);\ (687,81,4);\ (724,81,6);\ (798,81,6);\ (903,81,3);\ (68,82,8);\ (127,82,5);\ (149,82,4);
(274.82.7); (413.82.7); (505.82.5); (529.82.6); (570.82.5); (630.82.6); (790.82.3); (860.82.5); (148.83.8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90.4); (990,90.7); (155,91.7); (214,91.6); (417,91.8); (507,91.4); (562,91.5); (654,91.8); (757,91.4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (508,18,2); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5);
(840,30,3); (344,32,6); (607,33,5);
Queue 2: (178,17,2); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5); (720,32,8); (423,35,7);
Queue 3: (450,18,6); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3); (252,35,5);
Queue 4: (485,18,3); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4);
(631,29,7); (592,31,5); (104,33,7);
Queue 5: (747,18,8); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7);
Queue 6: (708,17,3); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
(75,33,8);
Queue 7: (601,18,7); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8);
Queue 8: (14,18,3); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718,30,6); (730,32,6); (960,34,5);
Queue 9: (359,17,2); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712,31,4); (85,33,3); (628,33,4); (532,35,5);
Queue 10: (754,18,4); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5);
(775,32,8); (563,35,4);
Queue 11: (858,18,4); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8);
(170,35,6);
Queue 12: (475,17,2); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516.30.3); (40.31.8); (51.34.3); (311.35.3);
Queue 13: (887,16,1); (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7);
(777,31,7); (296,34,6);
Queue 14: (604,18,4); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6);
(916,31,3); (863,32,4); (361,34,4); (772,35,3);
Queue 15: (572,17,3); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
(660,34,3); (409,35,6);
Queue 16: (314,18,3); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8); (852,34,5);
```

Queue 17: (872,18,3); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); Queue 18: (440,18,3); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); Queue 19: (901,18,6); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); Queue 20: (87,19,7); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8);

## Time 36

Waiting clients: (8,37,6); (191,37,7); (348,37,4); (354,37,4); (364,37,7); (676,37,3); (941,37,8); (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5); (555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5); (665,40,5); (674,40,8);(717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7);(400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4);(35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6);(433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);

```
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (508,18,1); (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5);
(840,30,3); (344,32,6); (607,33,5); (163,36,8);
Queue 2: (178,17,1); (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6);
(851,30,5); (720,32,8); (423,35,7);
Queue 3: (450,18,5); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3); (252,35,5); (834,36,7);
Queue 4: (485,18,2); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4);
(631,29,7); (592,31,5); (104,33,7); (180,36,5);
Queue 5: (747,18,7); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3);
Queue 6: (708,17,2); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
(75,33,8); (206,36,4);
Queue 7: (601,18,6); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8); (671,36,6);
Queue 8: (14,18,2); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718.30.6): (730.32.6): (960.34.5): (697.36.8):
Queue 9: (359,17,1); (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4);
(712,31,4); (85,33,3); (628,33,4); (532,35,5);
Queue 10: (754,18,3); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5);
(775,32,8); (563,35,4); (961,36,4);
Queue 11: (858,18,3); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8);
(170,35,6);
Queue 12: (475,17,1); (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5);
(516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
```

```
Queue 13: (111,19,3); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7);
(296.34.6): (457.36.3):
Queue 14: (604,18,3); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6);
(916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
Queue 15: (572,17,2); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
(660,34,3); (409,35,6);
Queue 16: (314,18,2); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8); (852,34,5); (521,36,6);
Queue 17: (872,18,2); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5);
(395,33,3); (880,34,3); (13,36,4);
Queue 18: (440,18,2); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3);
(247,32,3); (884,32,4); (831,34,4); (27,36,5);
Oueue 19: (901,18,5); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6);
(588.33.5): (114.36.3): (823.36.6):
Queue 20: (87,19,6); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6);
```

```
Waiting clients: (189,38,8); (233,38,8); (280,38,5); (321,38,4); (329,38,6); (330,38,6); (393,38,5);
(555,38,8); (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5); (826,39,7);
(890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5);
(665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6);
(494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5);
(331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5);
(145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4);
(234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7);
(33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3);
(795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6);
(390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3);
(69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7);
(56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5);
(292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8);
(294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7);
(442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6);
(388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8);
(272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6);
(55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5);
(48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8);
(2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6);
(447,56,4);\ (465,56,6);\ (579,56,8);\ (692,56,6);\ (761,56,4);\ (211,57,7);\ (350,57,3);\ (421,57,8);\ (518,57,5);
(546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7);
(742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4);
(710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7);
(210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6);
(642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8);
(200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5);
(17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3);
(542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3);
(86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4);
(319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5);
(641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7);
(202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5);
(793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8);
(573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5);
(235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3);
(804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3);
```

```
(428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5);
(225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7);
(797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8);
(323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4);
(910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6);
(502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7);
(273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6);
(760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4);
(963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6);
(5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3);
(559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4);
(387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5);
(30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4);
(813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5);
(373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3);
(239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3);
(68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6);
(790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5);
(636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3);
(136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7);
(95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5);
(698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5);
(277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7);
(955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6);
(219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6);
(844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8);
(841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7);
(557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4);
(562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6);
(394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4);
(168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7);
(61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4);
(926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4);
(384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3);
(922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8);
(540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7);
(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7);
(197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (203,19,8); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8);
Queue 2: (259,19,5); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5);
(720,32,8); (423,35,7);
Queue 3: (450,18,4); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3); (252,35,5); (834,36,7);
Queue 4: (485,18,1); (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4);
(631,29,7); (592,31,5); (104,33,7); (180,36,5);
Queue 5: (747,18,6); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3); (348,37,4);
Queue 6: (708,17,1); (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3);
(75,33,8); (206,36,4); (354,37,4);
Queue 7: (601,18,5); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8); (671,36,6);
Queue 8: (14,18,1); (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6);
(718,30,6); (730,32,6); (960,34,5); (697,36,8);
Queue 9: (377,19,5); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4);
(85,33,3); (628,33,4); (532,35,5); (364,37,7);
```

```
Queue 10: (754,18,2); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5);
(775,32,8); (563,35,4); (961,36,4);
Queue 11: (858,18,2); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8);
(170,35,6); (8,37,6);
Queue 12: (412,19,6); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8);
Queue 13: (111,19,2); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7);
(296,34,6); (457,36,3); (676,37,3);
Queue 14: (604,18,2); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6);
(916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
Queue 15: (572,17,1); (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7);
(660,34,3); (409,35,6); (941,37,8);
Oueue 16: (314,18,1); (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8);
(977,31,8); (852,34,5); (521,36,6);
Queue 17: (872,18,1); (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5);
(395,33,3); (880,34,3); (13,36,4); (191,37,7);
Queue 18: (440,18,1); (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3);
(247,32,3); (884,32,4); (831,34,4); (27,36,5);
Queue 19: (901,18,4); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6);
(588,33,5); (114,36,3); (823,36,6);
Queue 20: (87,19,5); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6);
Time 38
Waiting clients: (64,39,4); (141,39,6); (249,39,7); (336,39,7); (437,39,5); (574,39,3); (608,39,5);
(826,39,7); (890,39,7); (935,39,8); (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3);
(583,40,5); (665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3);
(451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5);
(109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5);
(74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5);
(182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4);
(23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4);
(734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3);
(378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7);
(3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8);
(669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8);
(243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3);
(121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4);
(302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7);
(92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7);
(953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5);
(978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3);
(865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8);
(855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7);
(416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8);
(518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7);
(736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4);
(661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5);
(164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7);
```

(566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8);

```
(174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5);
(623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4);
(254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6);
(187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4);
(773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7);
(410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7);
(122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5);
(781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4);
(297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6);
(846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5);
(240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5);
(10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8);
(672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3);
(946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8);
(837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5);
(550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5);
(383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6);
(26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6);
(732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5);
(341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5);
(140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6);
(903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5);
(630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4);
(605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3);
(117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4);
(895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4);
(683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4);
(220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914,86,3); (914
(929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); \\
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Queue 1: (203,19,7); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8);
Queue 2: (259,19,4); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5);
(720,32,8); (423,35,7); (280,38,5);
Queue 3: (450,18,3); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3); (252,35,5); (834,36,7);
Queue 4: (462,19,5); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7);
(592,31,5); (104,33,7); (180,36,5); (233,38,8);
Queue 5: (747,18,5); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3); (348,37,4);
Queue 6: (535,19,7); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4);
```

```
Queue 7: (601,18,4); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581.33.8): (671.36.6):
Queue 8: (551,19,4); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6);
(730,32,6); (960,34,5); (697,36,8);
Queue 9: (377,19,4); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4);
(85,33,3); (628,33,4); (532,35,5); (364,37,7);
Queue 10: (754,18,1); (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5);
(775,32,8); (563,35,4); (961,36,4); (321,38,4);
Queue 11: (858,18,1); (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8);
(170,35,6); (8,37,6);
Queue 12: (412,19,5); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8);
Oueue 13: (111,19,1); (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7);
(296,34,6); (457,36,3); (676,37,3); (329,38,6);
Queue 14: (604,18,1); (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6);
(916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
Queue 15: (626,19,5); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3);
(409,35,6); (941,37,8);
Queue 16: (713,19,7); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6);
Queue 17: (11,20,8); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7);
Oueue 18: (18,20,8); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8);
Queue 19: (901,18,3); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6);
(588,33,5); (114,36,3); (823,36,6);
Queue 20: (87,19,4); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6); (393,38,5);
Time 39
Waiting clients: (126,40,5); (156,40,6); (301,40,5); (303,40,4); (401,40,6); (432,40,3); (583,40,5);
```

```
(665,40,5); (674,40,8); (717,40,5); (808,40,5); (871,40,4); (900,40,3); (242,41,3); (420,41,3); (451,41,6);
(494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5);
(331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5);
(145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4);
(234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7);
(33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3);
(795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6);
(390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3);
(69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7);
(56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5);
(292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8);
(294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7);
(442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6);
(388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8);
(272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6);
(55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5);
(48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8);
(2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6);
(447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5);
(546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7);
(742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4);
(710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7);
(210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6);
(642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8);
(200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5);
```

```
(17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3);
(542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3);
(86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4);
(319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5);
(641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7);
(202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5);
(793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8);
(573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5);
(235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3);
(804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3);
(428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5);
(225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7);
(797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8);
(323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4);
(910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6);
(502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7);
(273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6);
(760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4);
(963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6);
(5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3);
(559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4);
(387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5);
(30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4);
(813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5);
(373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3);
(239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3);
(68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6);
(790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5);
(636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3);
(136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7);
(95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5);
(698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5);
(277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7);
(955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6);
(219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6);
(844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8);
(841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7);
(557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4);
(562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6);
(394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4);
(168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7);
(61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4);
(926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4);
(384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3);
(922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8);
(540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7);
(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7);
(197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (203,19,6); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8);
Queue 2: (259,19,3); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5);
(720,32,8); (423,35,7); (280,38,5);
Queue 3: (450,18,2); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612,33,3); (252,35,5); (834,36,7); (826,39,7);
Queue 4: (462,19,4); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7);
(592,31,5); (104,33,7); (180,36,5); (233,38,8);
```

```
Queue 5: (747,18,4); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558.33.7); (244.36.3); (348.37.4); (64.39.4);
Queue 6: (535,19,6); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6);
Queue 7: (601,18,3); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8); (671,36,6); (249,39,7);
Queue 8: (551,19,3); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6);
(730,32,6); (960,34,5); (697,36,8); (890,39,7);
Queue 9: (377,19,3); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4);
(85,33,3); (628,33,4); (532,35,5); (364,37,7);
Queue 10: (138,20,6); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4);
Oueue 11: (213,20,4); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6);
(8.37.6): (437.39.5):
Queue 12: (412,19,4); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
Queue 13: (260,20,7); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6);
Queue 14: (340,20,4); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3);
(863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
Queue 15: (626,19,4); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3);
(409,35,6); (941,37,8);
Queue 16: (713,19,6); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6);
Queue 17: (11,20,7); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8);
Queue 18: (18,20,7); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8);
Queue 19: (901,18,2); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6);
(588,33,5); (114,36,3); (823,36,6); (336,39,7);
Queue 20: (87,19,3); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6); (393,38,5);
Time 40
```

Waiting clients: (242,41,3); (420,41,3); (451,41,6); (494,41,6); (638,41,5); (699,41,4); (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3); (603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8);(317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);

```
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (203,19,5); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8);
Queue 2: (259,19,2); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5);
(720,32,8); (423,35,7); (280,38,5); (126,40,5);
```

```
Queue 3: (450,18,1); (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7);
(612.33,3): (252.35,5): (834.36,7): (826,39,7):
Queue 4: (462,19,3); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7);
(592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
Queue 5: (747,18,3); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4);
Queue 6: (535,19,5); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6); (871,40,4);
Queue 7: (601,18,2); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8); (671,36,6); (249,39,7);
Queue 8: (551,19,2); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6);
(730,32,6); (960,34,5); (697,36,8); (890,39,7);
Oueue 9: (377,19,2); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4);
(85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
Queue 10: (138,20,5); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4); (301,40,5);
Queue 11: (213,20,3); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6);
(8,37,6); (437,39,5); (900,40,3);
Queue 12: (412,19,3); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
Queue 13: (260,20,6); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5);
Queue 14: (340,20,3); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3);
(863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
Queue 15: (626,19,3); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3);
(409,35,6); (941,37,8); (432,40,3);
Queue 16: (713,19,5); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6); (808,40,5);
Queue 17: (11,20,6); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8);
Queue 18: (18,20,6); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5);
Queue 19: (901,18,1); (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6);
(588,33,5); (114,36,3); (823,36,6); (336,39,7);
Queue 20: (87,19,2); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6); (393,38,5); (665,40,5);
Waiting clients: (4,42,4); (28,42,4); (31,42,4); (53,42,5); (96,42,5); (109,42,5); (331,42,6); (593,42,3);
```

(603,42,3); (705,42,4); (803,42,4); (809,42,5); (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7);(609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5);(355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3);(477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3);

```
(635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3);
(856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6);
(878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5);
(371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6);
(758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3);
(449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6);
(195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3);
(666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5);
(313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8);
(356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6);
(917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5);
(769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3);
(915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8);
(584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7);
(335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7);
(897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (203,19,4); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
```

```
Queue 2: (259,19,1); (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5);
(720.32.8): (423.35.7): (280.38.5): (126.40.5): (699.41.4):
Queue 3: (452,20,8); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7);
Queue 4: (462,19,2); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7);
(592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
Queue 5: (747,18,2); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4);
Queue 6: (535,19,4); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6); (871,40,4);
Queue 7: (601,18,1); (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5);
(581,33,8); (671,36,6); (249,39,7); (420,41,3);
Oueue 8: (551,19,1); (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6);
(730,32,6); (960,34,5); (697,36,8); (890,39,7);
Queue 9: (377,19,1); (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4);
(85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
Queue 10: (138,20,4); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4); (301,40,5);
Queue 11: (213,20,2); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6);
(8,37,6); (437,39,5); (900,40,3);
Queue 12: (412,19,2); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
Queue 13: (260,20,5); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5);
Queue 14: (340,20,2); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3);
(863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
Queue 15: (626,19,2); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3);
(409,35,6); (941,37,8); (432,40,3); (451,41,6);
Queue 16: (713,19,4); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6); (808,40,5);
Queue 17: (11,20,5); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8);
Queue 18: (18,20,5); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5);
Queue 19: (506,20,7); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6);
Queue 20: (87,19,1); (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6);
(554,33,8); (561,36,6); (393,38,5); (665,40,5);
Time 42
```

Waiting clients: (20,43,4); (49,43,5); (74,43,5); (145,43,7); (166,43,7); (609,43,3); (610,43,7); (657,43,4); (939,43,5); (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8); (549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);

```
(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4);\ (632,76,3);\ (658,76,8);\ (837,76,6);\ (5,77,5);\ (110,77,4);\ (123,77,5);\ (304,77,7);\ (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8);\ (245,78,5);\ (258,78,5);\ (383,78,4);\ (387,78,8);\ (481,78,5);\ (510,78,5);\ (646,78,6);\ (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
```

```
Queue 1: (203,19,3); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344.32.6); (607.33.5); (163.36.8); (555.38.8); (638.41.5);
Queue 2: (537,20,6); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423,35,7); (280,38,5); (126,40,5); (699,41,4);
Queue 3: (452,20,7); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4);
Queue 4: (462,19,1); (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7);
(592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
Queue 5: (747,18,1); (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7);
(558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4);
Queue 6: (535,19,3); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
Queue 7: (606,20,5); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8);
(671,36,6); (249,39,7); (420,41,3); (803,42,4);
Queue 8: (652,20,6); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5);
Queue 9: (785,20,8); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
Queue 10: (138,20,3); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
Queue 11: (213,20,1); (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6);
(8,37,6); (437,39,5); (900,40,3); (109,42,5);
Oueue 12: (412,19,1); (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3);
(40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
Queue 13: (260,20,4); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5);
Queue 14: (340,20,1); (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3);
(863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
Queue 15: (626,19,1); (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3);
(409,35,6); (941,37,8); (432,40,3); (451,41,6);
Queue 16: (713,19,3); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6); (808,40,5);
Queue 17: (11,20,4); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8);
Queue 18: (18,20,4); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3);
Queue 19: (506,20,6); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6);
Queue 20: (913,20,3); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8);
(561,36,6); (393,38,5); (665,40,5); (603,42,3);
Time 43
Waiting clients: (78,44,4); (176,44,5); (182,44,4); (234,44,7); (325,44,7); (400,44,4); (490,44,8);
(549,44,3); (700,44,4); (811,44,7); (933,44,4); (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3);
(407,45,8); (524,45,5); (647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5);
(291,46,8); (317,46,3); (332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7);
(731,46,8); (853,46,8); (947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8);
(471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5);
(680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8);
(816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6);
(982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3);
(545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7);
(528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7);
(487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8);
(464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4);
(370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8);
```

```
(269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6);
(761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6);
(873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4);
(196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3);
(94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4);
(543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3);
(836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8);
(763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8);
(310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4);
(796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3);
(629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5);
(419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4);
(965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6);
(103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8);
(968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7);
(806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
```

```
Queue 1: (203,19,2); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
Queue 2: (537,20,5); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
Queue 3: (452,20,6); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4);
Queue 4: (997,20,5); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5);
(104,33,7); (180,36,5); (233,38,8); (674,40,8);
Queue 5: (59,21,7); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
Queue 6: (535,19,2); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
Queue 7: (606,20,4); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8);
(671,36,6); (249,39,7); (420,41,3); (803,42,4);
Queue 8: (652,20,5); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5);
Queue 9: (785,20,7); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
Queue 10: (138,20,2); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
Queue 11: (172,21,8); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5);
Queue 12: (288,21,3); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8);
(51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
Queue 13: (260,20,3); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
Queue 14: (307,21,6); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
Queue 15: (333,21,3); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6);
(941,37,8); (432,40,3); (451,41,6);
Queue 16: (713,19,2); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
Queue 17: (11,20,3); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
Queue 18: (18,20,3); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
Queue 19: (506,20,5); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6);
Queue 20: (913,20,2); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8);
(561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4);
Time 44
Waiting clients: (23,45,7); (33,45,6); (251,45,7); (268,45,6); (339,45,3); (407,45,8); (524,45,5);
(647,45,8); (682,45,4); (734,45,3); (795,45,3); (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3);
(332,46,7); (366,46,3); (378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8);
(947,46,8); (959,46,7); (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5);
(617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6);
(952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8);
(964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
```

(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);

```
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
```

```
Queue 1: (203,19,1); (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3);
(344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
Queue 2: (537,20,4); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
Queue 3: (452,20,5); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
Queue 4: (997,20,4); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5);
(104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5);
Queue 5: (59,21,6); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
Queue 6: (535,19,1); (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8);
(206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7);
Queue 7: (606,20,3); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8);
(671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
Queue 8: (652,20,4); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
Queue 9: (785,20,6); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3);
Queue 10: (138,20,1); (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8);
(563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
Queue 11: (172,21,7); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4);
Queue 12: (288,21,2); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8);
(51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
Queue 13: (260,20,2); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
Queue 14: (307,21,5); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
Queue 15: (333,21,2); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6);
(941,37,8); (432,40,3); (451,41,6); (182,44,4);
Queue 16: (713,19,1); (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8);
(852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
Queue 17: (11,20,2); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
Oueue 18: (18,20,2); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
Queue 19: (506,20,4); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7);
Queue 20: (913,20,1); (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8);
(561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4);
Time 45
Waiting clients: (16,46,4); (35,46,3); (253,46,5); (291,46,8); (317,46,3); (332,46,7); (366,46,3);
(378,46,6); (390,46,7); (523,46,8); (595,46,5); (600,46,7); (731,46,8); (853,46,8); (947,46,8); (959,46,7);
(3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8);
(669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8);
(243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3);
(121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4);
(302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7);
(92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7);
(953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5);
(978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3);
(865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8);
```

(855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7);

```
(736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4);
(661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5);
(164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7);
(566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5);
(161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4);
(899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4);
(498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4);
(41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7);
(230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4);
(625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8);
(174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5);
(623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4);
(254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6);
(187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4);
(773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7);
(410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7);
(122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5);
(781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4);
(297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6);
(846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5);
(240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5);
(10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8);
(672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3);
(946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8);
(837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5);
(550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5);
(383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6);
(26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6);
(732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5);
(341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5);
(140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6);
(903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5);
(630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4);
(605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3);
(117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4);
(895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4);
(683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4);
(220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3);
(929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
Queue 1: (522,21,5); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6);
(607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4);
```

```
Queue 2: (537,20,3); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423.35.7); (280.38.5); (126.40.5); (699.41.4); (145.43.7);
Queue 3: (452,20,4); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
Queue 4: (997,20,3); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5);
(104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
Queue 5: (59,21,5); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
Queue 6: (615,21,8); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7);
Queue 7: (606,20,2); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8);
(671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
Oueue 8: (652,20,3); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
Queue 9: (785,20,5); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5);
Queue 10: (621,21,4); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4);
(961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
Queue 11: (172,21,6); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4);
Queue 12: (288,21,1); (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8);
(51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
Queue 13: (260,20,1); (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6);
(457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
Queue 14: (307,21,4); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6);
Queue 15: (333,21,1); (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6);
(941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
Queue 16: (970,21,5); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5);
(521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
Queue 17: (11,20,1); (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3);
(880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6);
Queue 18: (18,20,1); (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3);
(884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
Queue 19: (506,20,3); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7);
Queue 20: (58,22,3); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6);
(393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3);
```

Waiting clients: (3,47,3); (69,47,3); (263,47,4); (283,47,8); (316,47,8); (471,47,3); (534,47,5); (617,47,4); (620,47,8); (669,47,7); (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6);(580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7);(454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8);

```
(7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6);
(814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5);
(492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258, 78, 5); (383, 78, 4); (387, 78, 8); (481, 78, 5); (510, 78, 5); (646, 78, 6); (819, 78, 7); (821, 78, 7); (906, 78, 7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (522,21,4); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6);
(607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
Queue 2: (537,20,2); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
Queue 3: (452,20,3); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
```

```
Queue 4: (997,20,2); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5);
(104,33.7); (180,36.5); (233,38.8); (674,40.8); (176,44.5); (734,45.3); (378,46.6);
Queue 5: (59,21,4); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
Queue 6: (615,21,7); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
Queue 7: (606,20,1); (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8);
(671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
Queue 8: (652,20,2); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
Queue 9: (785,20,4); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5);
Oueue 10: (621,21,3); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4);
(961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
Queue 11: (172,21,5); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
Queue 12: (147,22,4); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3);
(311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
Queue 13: (152,22,4); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3);
(676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
Queue 14: (307,21,3); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
Queue 15: (228,22,7); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8);
Queue 16: (970,21,4); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5);
(521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
Queue 17: (380,22,7); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
Queue 18: (530,22,7); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3);
Queue 19: (506,20,2); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
Queue 20: (58,22,2); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6);
(393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
```

Waiting clients: (56,48,7); (150,48,5); (355,48,6); (541,48,5); (680,48,4); (788,48,6); (952,48,6); (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8); (949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6);(919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6);(580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7);(454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);

```
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72.6); (846,72.4); (910,72.4); (930,72.7); (932,72.3); (951,72.6); (975,72.4); (130,73.7); (184,73.3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (522,21,3); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6);
(607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
Queue 2: (537,20,1); (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8);
(423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
Queue 3: (452,20,2); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4);
Queue 4: (997,20,1); (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5);
(104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
Queue 5: (59,21,3); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5);
```

```
Queue 6: (615,21,6); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354.37.4); (141.39.6); (871.40.4); (705.42.4); (325.44.7); (390.46.7);
Queue 7: (548,22,5); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6);
(249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
Queue 8: (652,20,1); (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6);
(960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
Queue 9: (785,20,3); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
Queue 10: (621,21,2); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4);
(961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
Queue 11: (172,21,4); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
Oueue 12: (147,22,3); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3);
(311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4);
Queue 13: (152,22,3); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3);
(676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
Queue 14: (307,21,2); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
Queue 15: (228,22,6); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8);
Queue 16: (970,21,3); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5);
(521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
Queue 17: (380,22,6); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
Queue 18: (530,22,6); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
Queue 19: (506,20,1); (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5);
(114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3);
Queue 20: (58,22,1); (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6);
(393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
```

```
Waiting clients: (21,49,8); (243,49,5); (292,49,4); (293,49,3); (493,49,7); (499,49,8); (816,49,8);
(949,49,8); (964,49,5); (998,49,3); (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3);
(985,50,3); (986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6);
(602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);
(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);
(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8);
(479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7);
(375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8);
(287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);
(211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
```

```
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70.4); (300,70.3); (308,70.7); (410,70.3); (428,70.8); (474,70.4); (752,70.3); (765,70.5); (954,70.3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (522,21,2); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6);
(607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
Queue 2: (640,22,3); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7);
(280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
Queue 3: (452,20,1); (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3);
(252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4);
Queue 4: (664,22,5); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7);
(180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
Queue 5: (59,21,2); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5);
Queue 6: (615,21,5); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
Queue 7: (548,22,4); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6);
(249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
Queue 8: (751,22,4); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5);
(697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
```

```
Queue 9: (785,20,2); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
Queue 10: (621,21,1); (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4);
(961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
Queue 11: (172,21,3); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
Queue 12: (147,22,2); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3);
(311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5);
Queue 13: (152,22,2); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3);
(676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6);
Queue 14: (307,21,1); (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4);
(361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
Queue 15: (228,22,5); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7);
Queue 16: (970,21,2); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5);
(521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
Queue 17: (380,22,5); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
Queue 18: (530,22,5); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
Queue 19: (824,22,3); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3);
(823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5);
Queue 20: (864,22,8); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
```

```
Waiting clients: (121,50,8); (294,50,8); (575,50,8); (727,50,8); (870,50,6); (982,50,3); (985,50,3);
(986,50,8); (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6); (602,51,7);
(678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8);
(667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8);
(531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8);
(484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8);
(486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7);
(312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7);
(350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5);
(290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7);
(408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6);
(143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);
(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7);
(876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3);
(799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3);
(455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3);
(988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
```

```
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (522,21,1); (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6);
(607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
Queue 2: (640,22,2); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7);
(280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
Queue 3: (867,22,3); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5);
(834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
Queue 4: (664,22,4); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7);
(180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
Queue 5: (59,21,1); (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7);
(244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3);
Queue 6: (615,21,4); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
Queue 7: (548,22,3); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6);
(249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
Queue 8: (751,22,3); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5);
(697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
Queue 9: (785,20,1); (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3);
(628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
Queue 10: (966,22,6); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
Queue 11: (172,21,2); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
```

```
Queue 12: (147,22,1); (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3);
(311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5);
Queue 13: (152,22,1); (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3);
(676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6);
Queue 14: (327,23,5); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4);
(772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5);
Queue 15: (228,22,4); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7);
Queue 16: (970,21,1); (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5);
(521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
Queue 17: (380,22,4); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8);
Queue 18: (530,22,4); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
Queue 19: (824,22,2); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3);
(823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5);
Queue 20: (864,22,7); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
```

```
Waiting clients: (66,51,4); (302,51,7); (442,51,5); (446,51,3); (477,51,3); (527,51,3); (545,51,6);
(602,51,7); (678,51,5); (684,51,7); (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6);
(627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6);
(497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8);
(479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7);
(375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8);
(287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4);
(211,57,7);\ (350,57,3);\ (421,57,8);\ (518,57,5);\ (546,57,3);\ (633,57,3);\ (635,57,8);\ (721,57,6);\ (873,57,6);
(232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4);
(368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4);
(115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4);
(787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7);
(859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
```

```
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (737,23,3); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5);
(163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
Queue 2: (640,22,1); (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7);
(280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
Queue 3: (867,22,2); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5);
(834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
Queue 4: (664,22,3); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7);
(180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
Queue 5: (801,23,3); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3);
(348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
Queue 6: (615,21,3); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
Queue 7: (548,22,2); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6);
(249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
Queue 8: (751,22,2); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5);
(697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
Queue 9: (905,23,8); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
Queue 10: (966,22,5); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
Queue 11: (172,21,1); (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6);
(437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
Queue 12: (918,23,3); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3);
(305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
Queue 13: (999,23,6); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3);
Queue 14: (327,23,4); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4);
(772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5);
Queue 15: (228,22,3); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
```

Queue 16: (57,24,6); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); Queue 17: (380,22,3); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); Queue 18: (530,22,3); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); Queue 19: (824,22,1); (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); Queue 20: (864,22,6); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);

### Time 51

Waiting clients: (92,52,6); (388,52,4); (430,52,8); (469,52,8); (480,52,7); (528,52,6); (627,52,8); (667,52,8); (879,52,7); (953,52,8); (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6); (919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5);(973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);

```
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (737,23,2); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5);
(163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
Queue 2: (73,24,7); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
Queue 3: (867,22,1); (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5);
(834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
Queue 4: (664,22,2); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7);
(180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
Queue 5: (801,23,2); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3);
(348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
Queue 6: (615,21,2); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
Queue 7: (548,22,1); (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6);
(249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
Queue 8: (751,22,1); (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5);
(697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
Queue 9: (905,23,7); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
Queue 10: (966,22,4); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3);
Queue 11: (106,24,4); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5);
(900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
Queue 12: (918,23,2); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3);
(305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
Queue 13: (999,23,5); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
Queue 14: (327,23,3); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4);
(772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
Queue 15: (228,22,2); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
Queue 16: (57,24,5); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6);
(330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
Queue 17: (380,22,2); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8);
Queue 18: (530,22,2); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
Queue 19: (201,24,8); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
```

```
Waiting clients: (272,53,6); (318,53,6); (433,53,3); (435,53,7); (487,53,6); (497,53,8); (531,53,6);
(919,53,5); (978,53,6); (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7);
(709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7);
(520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8);
(347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3);
(421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8);
(723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6);
(580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5);
(158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7);
(454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8);
(7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6);
(814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5);
(492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (192,72,4); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,3); (236,72,72,3); (236,72,72,3); (236,72,72,3); (236,72,72,3); (236,72,72,3); (236,72,72,3); (236,72,72,
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (934,73,3); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934,73,4); (934
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139.81.5); (140.81.3); (239.81.3); (270.81.6); (298.81.6); (299.81.8); (392.81.5); (687.81.4); (724.81.6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
```

```
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (737,23,1); (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5);
(163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
Queue 2: (73,24,6); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
Oueue 3: (381,24,5); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7);
(826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
Queue 4: (664,22,1); (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7);
(180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
Queue 5: (801,23,1); (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3);
(348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
(879,52,7);
Queue 6: (615,21,1); (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4);
(354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
Queue 7: (382,24,3); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7);
(420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
Queue 8: (553,24,8); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
Queue 9: (905,23,6); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8);
Queue 10: (966,22,3); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
Queue 11: (106,24,3); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5);
(900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
Queue 12: (918,23,1); (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3);
(305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
Queue 13: (999,23,4); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
Queue 14: (327,23,2); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4);
(772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8);
Queue 15: (228,22,1); (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8);
(432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
Queue 16: (57,24,4); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6);
(330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
Queue 17: (380,22,1); (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3);
(13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
Queue 18: (530,22,1); (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4);
(831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
Queue 19: (201,24,7); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
Queue 20: (864,22,4); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
```

Waiting clients: (55,54,6); (265,54,6); (346,54,6); (362,54,8); (464,54,8); (479,54,8); (484,54,7); (709,54,3); (865,54,5); (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8);

```
(347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3);
(421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8);
(723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6);
(580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5);
(158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7);
(454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8);
(7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6);
(814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5);
(492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
```

```
Queue 1: (715,24,3); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8);
(555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
Queue 2: (73,24,5); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
Queue 3: (381,24,4); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7);
(826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
Queue 4: (945,24,3); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5);
(233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
Queue 5: (958,24,7); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
Oueue 6: (43,25,6); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
Queue 7: (382,24,2); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7);
(420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
Queue 8: (553,24,7); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
Queue 9: (905,23,5); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8);
Queue 10: (966,22,2); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8);
Queue 11: (106,24,2); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5);
(900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
Queue 12: (105,25,8); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3);
Queue 13: (999,23,3); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
Queue 14: (327,23,1); (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4);
(772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8);
Queue 15: (255,25,6); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3);
(451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
Queue 16: (57,24,3); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6);
(330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
Queue 17: (286,25,7); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
Queue 18: (343,25,3); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4);
(27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
Queue 19: (201,24,6); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
Queue 20: (864,22,3); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6);
```

Waiting clients: (48,55,4); (131,55,7); (285,55,8); (369,55,4); (370,55,7); (375,55,8); (486,55,7); (520,55,8); (855,55,8); (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7); (416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);

```
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857.99.6); (972.99.6);
Queue 1: (715,24,2); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8);
(555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
Queue 2: (73,24,4); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
Queue 3: (381,24,3); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7);
(826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
Queue 4: (945,24,2); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5);
(233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
```

```
Queue 5: (958,24,6); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
Queue 6: (43,25,5); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
Queue 7: (382,24,1); (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7);
(420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6);
Queue 8: (553,24,6); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
Queue 9: (905,23,4); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8);
Queue 10: (966,22,1); (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4);
(321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497.53.8):
Queue 11: (106,24,1); (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5);
(900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
Queue 12: (105,25,7); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
Queue 13: (999,23,2); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
Queue 14: (422,25,4); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3);
(789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7);
Queue 15: (255,25,5); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3);
(451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
Queue 16: (57,24,2); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6);
(330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
Queue 17: (286,25,6); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
Queue 18: (343,25,2); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4);
(27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5);
Queue 19: (201,24,5); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
Queue 20: (864,22,2); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6);
```

```
Waiting clients: (2,56,4); (90,56,8); (194,56,7); (215,56,8); (269,56,8); (287,56,7); (312,56,8); (347,56,7);
(416,56,6); (447,56,4); (465,56,6); (579,56,8); (692,56,6); (761,56,4); (211,57,7); (350,57,3); (421,57,8);
(518,57,5); (546,57,3); (633,57,3); (635,57,8); (721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7);
(736,58,7); (742,58,6); (767,58,3); (856,58,8); (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4);
(661,59,4); (710,59,3); (711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5);
(164,60,7); (210,60,4); (360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7);
(566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5);
(161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4);
(899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4);
(498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4);
(41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7);
(230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4);
(625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8);
(174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5);
(623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4);
(254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6);
(187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4);
(773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7);
```

```
(410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7);
(122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5);
(781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4);
(297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6);
(846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5);
(240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5);
(10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8);
(672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3);
(946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8);
(837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5);
(550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5);
(383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6);
(26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6);
(732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5);
(341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5);
(140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6);
(903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5);
(630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4);
(605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3);
(117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4);
(895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4);
(683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4);
(220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3);
(929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Queue 1: (715,24,1); (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8);
(555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
Queue 2: (73,24,3); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
Queue 3: (381,24,2); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7);
(826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
Queue 4: (945,24,1); (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5);
(233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
Queue 5: (958,24,5); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7);
Queue 6: (43,25,4); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
Queue 7: (444,25,8); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6);
Queue 8: (553,24,5); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
```

```
Queue 9: (905,23,3); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7);
Queue 10: (470,25,6); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
Queue 11: (586,25,8); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
Queue 12: (105,25,6); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
Queue 13: (999,23,1); (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3);
(329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8);
Oueue 14: (422,25,3); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3);
(789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7);
Oueue 15: (255,25,4); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3);
(451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8);
Queue 16: (57,24,1); (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6);
(330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
Queue 17: (286,25,5); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
Queue 18: (343,25,1); (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4);
(27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5);
Oueue 19: (201,24,4); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
Queue 20: (864,22,1); (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5);
(665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4);
Time 56
Waiting clients: (211,57,7); (350,57,3); (421,57,8); (518,57,5); (546,57,3); (633,57,3); (635,57,8);
(721,57,6); (873,57,6); (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8);
(80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6);
(46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7);
(391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6);
(828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5);
(663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4);
(309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8);
(738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4);
(414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5);
(404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3);
(962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
```

(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);

```
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (590,25,4); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8);
(638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
Queue 2: (73,24,2); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4);
Queue 3: (381,24,1); (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7);
(826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
(761,56,4);
Queue 4: (719,25,5); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8);
(674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
Queue 5: (958,24,4); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7);
Queue 6: (43,25,3); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
Queue 7: (444,25,7); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7);
Queue 8: (553,24,4); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
Queue 9: (905,23,2); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7);
Queue 10: (470,25,5); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8);
Queue 11: (586,25,7); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
```

```
Queue 12: (105,25,5); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287.56.7):
Queue 13: (792,25,7); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
Queue 14: (422,25,2); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3);
(789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6);
Queue 15: (255,25,3); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3);
(451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8);
Queue 16: (820,25,3); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6);
(808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
Queue 17: (286,25,4); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
Queue 18: (969,25,5); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5);
(189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6);
Queue 19: (201,24,3); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
Queue 20: (987,25,6); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5);
(603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
Time 57
Waiting clients: (232,58,5); (290,58,8); (723,58,7); (736,58,7); (742,58,6); (767,58,3); (856,58,8);
(80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3); (711,59,6); (878,59,6);
(46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4); (360,60,5); (371,60,7);
(391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6);
(828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5);
(663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4);
(309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8);
(738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4);
(414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5);
(404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3);
(962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
```

(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);

```
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744.83.5); (979.83.5); (15.84.7); (71.84.3); (91.84.3); (117.84.3); (136.84.4); (181.84.8); (403.84.8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4):
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (590,25,3); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8);
(638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3);
Queue 2: (73,24,1); (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5);
(126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4);
(447,56,4); (721,57,6);
Queue 3: (34,26,8); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
Queue 4: (719,25,4); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8);
(674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
Queue 5: (958,24,3); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7);
Queue 6: (43,25,2); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
Queue 7: (444,25,6); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
Queue 8: (553,24,3); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
Queue 9: (905,23,1); (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4);
(532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8);
Queue 10: (470,25,4); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8);
Queue 11: (586,25,6); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
Queue 12: (105,25,4); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7);
Queue 13: (792,25,6); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3);
Queue 14: (422,25,1); (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3);
(789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6);
```

```
Queue 15: (255,25,2); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); Queue 16: (820,25,2); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); Queue 17: (286,25,3); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); Queue 18: (969,25,4); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); Queue 19: (201,24,2); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
```

```
Waiting clients: (80,59,4); (196,59,4); (368,59,7); (408,59,6); (580,59,4); (661,59,4); (710,59,3);
(711,59,6); (878,59,6); (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4);
(360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5);
(673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5);
(443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5);
(44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8);
(622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5);
(199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4);
(342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6);
(733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4);
(544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8);
(888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,8); (254,68,88,8); (254,68,88); (254,68,88); (254,68,88); (254,68,88); (254,68,88); (254,68,88); (254,68,8
(577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6);
(257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5);
(807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8);
(474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3);
(306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6);
(827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5);
(569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4);
(930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3);
(735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4);
(278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8);
(861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5);
(118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (144,76,7); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,76,8); (154,7
(110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5);
(598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8);
(481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4);
(42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5);
(832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4);
(456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3);
(270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8);
(127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3);
(860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5);
(649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4);
(181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4);
(112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8);
(728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5);
(282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8);
(79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3);
(227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7);
```

```
(849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5);
(937.89.5); (981.89.8); (36.90.5); (107.90.6); (262.90.6); (415.90.8); (515.90.5); (547.90.7); (557.90.5);
(565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5);
(654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5);
(431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3);
(389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5);
(125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7);
(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (590,25,2); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8);
(638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
Oueue 2: (177,26,3); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5);
(699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721,57,6);
Queue 3: (34,26,7); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
Queue 4: (719,25,3); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8);
(674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
Oueue 5: (958,24,2); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7);
Queue 6: (43,25,1); (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4);
(141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
Queue 7: (444,25,5); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
Queue 8: (553,24,2); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
Queue 9: (275,26,5); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5);
(364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486.55.7); (421.57.8);
Queue 10: (470,25,3); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3);
Queue 11: (586,25,5); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
Queue 12: (105,25,3); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5);
Queue 13: (792,25,5); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
Queue 14: (353,26,4); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
(608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692.56.6):
Queue 15: (255,25,1); (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3);
(451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
Queue 16: (820,25,1); (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6):
(808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8);
```

```
Queue 17: (286,25,2); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
Queue 18: (969,25,3); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5);
(189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416.56.6): (723.58.7):
Queue 19: (201,24,1); (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6);
(336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635.57.8):
Queue 20: (987,25,4); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5);
(603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
Time 59
Waiting clients: (46,60,3); (94,60,4); (115,60,6); (143,60,5); (158,60,5); (164,60,7); (210,60,4);
(360,60,5); (371,60,7); (391,60,4); (543,60,4); (787,60,5); (973,60,7); (454,61,7); (566,61,6); (642,61,5);
(673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5);
(443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5);
(44,63,6); (195,63,4); (309,63,8); (310,63,5); (386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8);
(622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5);
(199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4);
(342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6);
(733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4);
(544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8);
(888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7);
(577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6);
(257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5);
(807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8);
(474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3);
(306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6);
(827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5);
(569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4);
(735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4);
(278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8);
(861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5);
(118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5);
(110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5);
(598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8);
(481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4);
(42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5);
(832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4);
(456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3);
(270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8);
(127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3);
```

(860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3);

```
(389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5);
(125,94.7); (289,94.3); (467,94.4); (468,94.8); (702,94.4); (830,94.8); (886,94.3); (911,94.4); (926,94.7);
(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (590,25,1); (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8);
(638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
Queue 2: (177,26,2); (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5);
(699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721,57,6);
Queue 3: (34,26,6); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
Queue 4: (719,25,2); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8);
(674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
Queue 5: (958,24,1); (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4);
(64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7); (711,59,6);
Oueue 6: (358,26,4); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6);
(871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
Queue 7: (444,25,4); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
Queue 8: (553,24,1); (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8);
(890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
Queue 9: (275,26,4); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5);
(364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8);
Queue 10: (470,25,2); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3);
Queue 11: (586,25,4); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8);
Queue 12: (105,25,2); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5);
Queue 13: (792,25,4); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4);
Queue 14: (353,26,3); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
(608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4);
Queue 15: (438,26,8); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3);
Queue 16: (441,26,4); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5);
(49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
Queue 17: (286,25,1); (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4);
(191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4);
Queue 18: (969,25,2); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5);
(189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7);
```

Queue 19: (461,26,7); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); Queue 20: (987,25,3); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);

#### Time 60

Waiting clients: (454,61,7); (566,61,6); (642,61,5); (673,61,6); (758,61,6); (828,61,3); (836,61,7); (859,61,7); (876,61,8); (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8); (766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);

```
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99.8): (825,99.3): (857,99.6): (972,99.6):
Queue 1: (500,26,8); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
Oueue 2: (177,26.1): (714,26.6): (843,28.6): (851,30.5): (720,32.8): (423,35.7): (280,38.5): (126,40.5):
(699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721,57,6); (158,60,5);
Queue 3: (34,26,5); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4);
Queue 4: (719,25,1); (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8);
(674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7);
Queue 5: (511,26,7); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6);
Queue 6: (358,26,3); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6);
(871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
Queue 7: (444,25,3); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7);
Queue 8: (536,26,3); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7);
(53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
Queue 9: (275,26,3); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5);
(364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4);
Queue 10: (470,25,1); (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4);
(301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3); (46,60,3); (787,60,5);
Oueue 11: (586,25,3); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8);
Queue 12: (105,25,1); (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8);
(574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4);
Queue 13: (792,25,3); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5);
Queue 14: (353,26,2); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
(608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4); (371,60,7);
Queue 15: (438,26,7); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
Queue 16: (441,26,3); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5);
(49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
Queue 17: (662,26,3); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7);
(935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6);
Queue 18: (969,25,1); (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5);
(189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7); (973,60,7);
Queue 19: (461,26,6); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7);
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
Queue 20: (987,25,2); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5);
(603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
(196,59,4); (143,60,5);
```

```
Waiting clients: (7,62,5); (161,62,8); (200,62,5); (443,62,3); (449,62,5); (663,62,8); (763,62,8);
(766,62,3); (799,62,6); (814,62,4); (899,62,5); (17,63,5); (44,63,6); (195,63,4); (309,63,8); (310,63,5);
(386,63,3); (455,63,5); (492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3);
(894,63,3); (988,63,3); (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5);
(688,64,5); (822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7);
(509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4);
(120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7);
(222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4);
(29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5);
(928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6);
(517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4);
(171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3);
(63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3);
(716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3);
(192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3);
(783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4);
(130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7);
(877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8);
(453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4);
(770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5);
(519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5);
(379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8);
(153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7);
(821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4);
(221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8);
(991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5);
(651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5);
(687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7);
(505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5);
(526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5);
(15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3);
(611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7);
(560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3);
(944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,7); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
```

```
Queue 2: (714,26,6); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43.7); (35,46.3); (947,46.8); (964,49.5); (545,51.6); (978,53.6); (2,56.4); (447,56.4); (721,57.6);
(158.60.5):
Queue 3: (34,26,4); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4);
Queue 4: (756,26,3); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
(176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6);
Queue 5: (511,26,6); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7);
Oueue 6: (358,26,2); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6);
(871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5);
Oueue 7: (444,25,2); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7);
Queue 8: (536,26,2); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7);
(53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
Queue 9: (275,26,2); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5);
(364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4);
Queue 10: (842,26,4); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5);
(28.42.4); (609.43.3); (933.44.4); (291.46.8); (952.48.6); (446.51.3); (388.52.4); (497.53.8); (215.56.8);
(767,58,3); (46,60,3); (787,60,5);
Queue 11: (586,25,2); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3);
Queue 12: (923,26,5); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
(401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7);
Queue 13: (792,25,2); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5);
Queue 14: (353,26,1); (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7);
(608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4); (371,60,7);
Queue 15: (438,26,6); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
Oueue 16: (441,26,2); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5);
(49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6);
Oueue 17: (662,26,2); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7);
(935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6);
Oueue 18: (931,26,8); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7);
Queue 19: (461,26,5); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3): (823,36,6); (336,39,7);
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
Queue 20: (987,25,1); (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5);
```

(603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);

(196,59,4); (143,60,5);

```
Waiting clients: (17.63.5); (44.63.6); (195.63.4); (309.63.8); (310.63.5); (386.63.3); (455.63.5);
(492,63,4); (498,63,3); (542,63,8); (622,63,3); (666,63,8); (738,63,4); (796,63,3); (894,63,3); (988,63,3);
(1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5); (822,64,6);
(882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4);
(597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4);
(173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8);
(538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6);
(183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5);
(102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4);
(768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3);
(308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4);
(116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8);
(750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3);
(238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6);
(794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3);
(231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3);
(984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7);
(618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5);
(907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3);
(658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258, 78, 5); (383, 78, 4); (387, 78, 8); (481, 78, 5); (510, 78, 5); (646, 78, 6); (819, 78, 7); (821, 78, 7); (906, 78, 7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (500,26,6); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
Queue 2: (714,26,5); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3);
```

```
Queue 3: (34,26,3); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5);
Queue 4: (756,26,2); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
(176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6);
Queue 5: (511,26,5); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7);
Queue 6: (358,26,1); (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6);
(871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5); (814,62,4);
Oueue 7: (444,25,1); (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3);
(803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7); (899,62,5);
Oueue 8: (536,26,1); (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7);
(53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
Queue 9: (275,26,1); (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5);
(364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5);
Queue 10: (842,26,3); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5);
(28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767,58,3); (46,60,3); (787,60,5); (766,62,3);
Queue 11: (586,25,1); (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3);
(109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3); (799,62,6);
Queue 12: (923,26,4); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
(401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7);
Queue 13: (792,25,1); (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6);
(717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5); (663,62,8);
Queue 14: (974,26,7); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7);
Queue 15: (438,26,5); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
Queue 16: (441,26,1); (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5);
(49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
Queue 17: (662,26,1); (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7);
(935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8);
Queue 18: (931,26,7); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723.58.7): (973.60.7):
Queue 19: (461,26,4); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7);
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454.61.7):
Queue 20: (113,27,6); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5);
```

```
Waiting clients: (1,64,4); (41,64,3); (86,64,5); (199,64,5); (313,64,4); (414,64,3); (629,64,5); (688,64,5);
(822,64,6); (882,64,7); (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7);
(513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5);
(135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4);
(241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,5); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44.63.6):
Queue 2: (714,26,4); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3);
Queue 3: (34,26,2); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3);
```

```
Queue 4: (756,26,1); (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8);
(176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6); (455,63,5);
Queue 5: (511,26,4); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4);
Queue 6: (406,27,6); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3);
Queue 7: (571,27,7); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5);
Oueue 8: (614,27,3); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5);
(490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
Queue 9: (616,27,4); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7);
(156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4);
Queue 10: (842,26,2); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5);
(28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
Queue 11: (774,27,7); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6);
Queue 12: (923,26,3); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
(401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8);
Queue 13: (845,27,5); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5);
(20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8);
Queue 14: (974,26,6); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5);
Queue 15: (438,26,4); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161.62.8):
Queue 16: (921,27,4); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
(251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
Queue 17: (996,27,5); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8);
(74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
Oueue 18: (931,26,6); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5);
Queue 19: (461,26,3); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7);
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454.61.7): (386.63.3): (894.63.3):
Queue 20: (113,27,5); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8);
```

Waiting clients: (230,65,4); (319,65,4); (342,65,8); (356,65,5); (404,65,5); (419,65,7); (509,65,7); (513,65,4); (597,65,4); (625,65,5); (641,65,6); (733,65,6); (917,65,3); (962,65,4); (965,65,4); (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7); (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3);

```
(65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6);
(99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6);
(743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4);
(300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4);
(93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6);
(748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4);
(236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8);
(786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7);
(184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6);
(934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,4); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
Queue 2: (714,26,3); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3);
Queue 3: (34,26,1); (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7);
(31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
Queue 4: (83,28,4); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5);
(734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5);
```

```
Queue 5: (511,26,3); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303.40.4); (4.42.4); (166.43.7); (253.46.5); (534.47.5); (293.49.3); (870.50.6); (879.52.7); (131.55.7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4);
Queue 6: (406,27,5); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3);
Queue 7: (571,27,6); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4);
Queue 8: (614,27,2); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5);
(490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41.64,3);
Queue 9: (616,27,3); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7);
(156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
Oueue 10: (842,26,1); (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5);
(28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
Queue 11: (774,27,6); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5);
Queue 12: (923,26,2); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
(401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8);
Queue 13: (845,27,4); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5);
(20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6);
Queue 14: (974,26,5); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4);
Queue 15: (438,26,3); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3);
Queue 16: (921,27,3); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
(251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309.63.8):
Oueue 17: (996,27,4); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4): (191,37,7); (935,39,8):
(74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7);
Queue 18: (931,26,5); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5);
Queue 19: (461,26,2); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39.7):
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3);
Queue 20: (113,27,4); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8);
Time 65
Waiting clients: (120,66,5); (135,66,4); (173,66,8); (174,66,7); (202,66,4); (544,66,5); (769,66,7);
(22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8); (888,67,3); (915,67,5);
(920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3);
(726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5);
(402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5);
(976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);
(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
```

```
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,3); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44,63,6); (319,65,4);
Queue 2: (714,26,2); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
Queue 3: (223,28,4); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4);
(78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5);
Queue 4: (83,28,3); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5);
(734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8);
Queue 5: (511,26,2); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
Queue 6: (406,27,4); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5);
```

```
Queue 7: (571,27,5); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5);
Queue 8: (614,27,1); (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5);
(490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4);
Queue 9: (616,27,2); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7);
(156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
Queue 10: (264,28,8); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
Oueue 11: (774,27,5); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4);
Oueue 12: (923,26,1); (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3);
(401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8);
Queue 13: (845,27,3); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5);
(20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6);
Queue 14: (974,26,4); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
Queue 15: (438,26,2); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4);
Queue 16: (921,27,2); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
(251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6);
Queue 17: (996,27,3); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8);
(74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7);
Queue 18: (931,26,4); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
Queue 19: (461,26,1); (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7);
(494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5);
Queue 20: (113,27,3); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8);
Time 66
Waiting clients: (22,67,6); (103,67,7); (222,67,4); (241,67,8); (538,67,5); (623,67,5); (793,67,8);
(888,67,3); (915,67,5); (920,67,8); (968,67,4); (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7);
(577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6);
(257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5);
(807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8);
(474,70,4); (752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3);
(306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6);
```

(827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8);

```
(861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5);
(118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5);
(110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5);
(598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8);
(481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4);
(42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5);
(832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4);
(456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3);
(270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8);
(127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3);
(860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5);
(649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4);
(181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4);
(112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8);
(728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5);
(282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8);
(79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3);
(227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7);
(849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5);
(937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5);
(565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5);
(654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5);
(431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3);
(389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5);
(125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7);
(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,2); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44,63,6); (319,65,4); (135,66,4);
Queue 2: (714,26,1); (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4);
(145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
Queue 3: (223,28,3); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4);
(78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
Queue 4: (83,28,2); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5);
(734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8);
Queue 5: (511,26,1); (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4);
(303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
Queue 6: (406,27,3); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5);
Queue 7: (571,27,4); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5);
Queue 8: (328,28,6); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7);
```

```
Queue 9: (616,27,1); (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7);
(156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
Queue 10: (264,28,7); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
Queue 11: (774,27,4); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4);
Queue 12: (703,28,5); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
(809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4);
Oueue 13: (845,27,2); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5);
(20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6);
Oueue 14: (974,26,3); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
Queue 15: (438,26,1); (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6);
(182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4);
Queue 16: (921,27,1); (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5);
(251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6);
Queue 17: (996,27,2); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8);
(74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7);
Queue 18: (931,26,3); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
Queue 19: (815,28,5); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6);
(234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5);
Queue 20: (113,27,2); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8); (120,66,5);
```

Waiting clients: (29,68,3); (65,68,6); (183,68,4); (254,68,8); (573,68,7); (577,68,8); (584,68,3); (726,68,7); (806,68,5); (928,68,6); (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6); (458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4); (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3);(765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);

```
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299.81.8); (392.81.5); (687.81.4); (724.81.6); (798.81.6); (903.81.3); (68.82.8); (127.82.5); (149.82.4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (500,26,1); (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5);
(939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44,63,6); (319,65,4); (135,66,4); (915,67,5);
Queue 2: (843,28,6); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
Queue 3: (223,28,2); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4);
(78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
Queue 4: (83,28,1); (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5);
(734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4);
Queue 5: (207,29,3); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4);
(4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7);
Queue 6: (406,27,2); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5);
Queue 7: (571,27,3); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5);
Queue 8: (328,28,5); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7);
Queue 9: (212,29,4); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
(96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
Queue 10: (264,28,6); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
```

```
Queue 11: (774,27,3); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
Queue 12: (703,28,4); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
(809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4);
Queue 13: (845,27,1); (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5);
(20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
Queue 14: (974,26,2); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
Oueue 15: (217,29,8); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7);
Oueue 16: (281,29,8); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6);
Queue 17: (996,27,1); (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8);
(74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5);
Queue 18: (931,26,2); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
Queue 19: (815,28,4); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6);
(234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4);
Queue 20: (113,27,1); (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3);
(657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8); (120,66,5);
```

```
Waiting clients: (99,69,5); (102,69,6); (187,69,5); (235,69,6); (257,69,7); (335,69,5); (402,69,6);
(458,69,6); (517,69,6); (743,69,4); (768,69,4); (773,69,3); (804,69,5); (807,69,7); (897,69,5); (976,69,4);
(159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4); (752,70,3); (765,70,5);
(954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7); (576,71,4);
(696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8); (12,72,3);
(160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4); (701,72,5);
(779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3); (951,72,6);
(975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3); (784,73,4);
(868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7);
(411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3);
(585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8);
(349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7);
(372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3);
(50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6);
(819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7);
(179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4);
(912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
```

```
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96.3); (693,96.6); (707,96.5); (778,96.8); (908,96.3); (922,96.3); (980,96.5); (76,97.8); (88,97.5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (445,29,5); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
(682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5);
Queue 2: (843,28,5); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
Queue 3: (223,28,1); (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4);
(78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
Queue 4: (631,29,7); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4);
Queue 5: (207,29,2); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4);
(4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
Queue 6: (406,27,1); (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4);
(705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
Queue 7: (571,27,2); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5);
Queue 8: (328,28,4); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769.66.7):
Queue 9: (212,29,3); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
(96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
Queue 10: (264,28,5); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
Queue 11: (774,27,2); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
Queue 12: (703,28,3); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
(809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
Queue 13: (644,29,7); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6);
```

```
Queue 14: (974,26,1); (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5);
(242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
Queue 15: (217,29,7); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7);
Queue 16: (281,29,7); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8);
Queue 17: (749,29,7); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
(268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5);
Oueue 18: (931,26,1); (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8);
(583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
Queue 19: (815,28,3); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6);
(234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
Queue 20: (776,29,6); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4);
(339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7);
```

```
Waiting clients: (159,70,4); (171,70,4); (300,70,3); (308,70,7); (410,70,3); (428,70,8); (474,70,4);
(752,70,3); (765,70,5); (954,70,3); (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6);
(504,71,7); (576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6);
(875,71,8); (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8);
(639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7);
(932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8);
(764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5);
(334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6);
(893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7);
(144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4);
(123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7);
(655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6);
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,82,5); (127,
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
```

```
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (445,29,4); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
(682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6);
Queue 2: (843,28,4); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
Oueue 3: (839,29,6); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
Queue 4: (631,29,6); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6);
Queue 5: (207,29,1); (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4);
(4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
Queue 6: (904,29,7); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
Queue 7: (571,27,1); (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4);
(400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
Queue 8: (328,28,3); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5);
Queue 9: (212,29,2); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
(96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
Queue 10: (264,28,4); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
Queue 11: (774,27,1); (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5);
(700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
Queue 12: (703,28,2); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
(809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
Queue 13: (644,29,6); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
Queue 14: (942,29,6); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
Queue 15: (217,29,6); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6);
Queue 16: (281,29,6); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8);
```

```
Queue 17: (749,29,6); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); Queue 18: (39,30,3); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); Queue 19: (815,28,2); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); Queue 20: (776,29,5); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
```

```
Waiting clients: (63,71,4); (93,71,4); (116,71,7); (122,71,5); (225,71,3); (306,71,6); (504,71,7);
(576,71,4); (696,71,3); (716,71,6); (748,71,8); (750,71,5); (781,71,7); (797,71,6); (827,71,6); (875,71,8);
(12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5); (569,72,8); (639,72,4);
(701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4); (930,72,7); (932,72,3);
(951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3); (735,73,8); (764,73,3);
(784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4); (278,74,5); (334,74,8);
(351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6);
(151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7);
(154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5);
(304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4);
(677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5);
(646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7);
(165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3);
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (445,29,3); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
(682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6);
```

```
Queue 2: (843,28,3); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
Queue 3: (839,29,5); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
Queue 4: (631,29,5); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6);
Queue 5: (81,30,4); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4);
(166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
Oueue 6: (904,29,6); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
Oueue 7: (162,30,6); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
(795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7);
Queue 8: (328,28,2); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3);
Queue 9: (212,29,1); (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6);
(96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
Queue 10: (264,28,3); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
Queue 11: (209,30,6); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
Queue 12: (703,28,1); (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6);
(809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
Queue 13: (644,29,5); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
Queue 14: (942,29,5); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
Queue 15: (217,29,5); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6);
Queue 16: (281,29,5); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4);
Queue 17: (749,29,5); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
(268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3);
Queue 18: (39,30,2); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5);
(593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
Queue 19: (815,28,1); (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6);
(234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
```

Queue 20: (776,29,4); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);

```
Waiting clients: (12,72,3); (160,72,3); (192,72,4); (236,72,3); (238,72,4); (297,72,8); (323,72,5);
(569,72,8); (639,72,4); (701,72,5); (779,72,3); (783,72,8); (786,72,6); (794,72,6); (846,72,4); (910,72,4);
(930,72,7); (932,72,3); (951,72,6); (975,72,4); (130,73,7); (184,73,3); (231,73,5); (240,73,6); (502,73,3);
(735,73,8); (764,73,3); (784,73,4); (868,73,7); (877,73,6); (934,73,3); (984,73,5); (10,74,7); (273,74,4);
(278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7); (496,74,7); (618,74,8); (672,74,6); (760,74,8);
(861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5);
(118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5);
(110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5);
(598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8);
(481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4);
(42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5);
(832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4);
(456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3);
(270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8);
(127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3);
(860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5);
(649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4);
(181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4);
(112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8);
(728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5);
(282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8);
(79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3);
(227,88,4);\ (261,88,3);\ (266,88,4);\ (491,88,3);\ (503,88,3);\ (668,88,8);\ (686,88,4);\ (725,88,6);\ (844,88,7);
(849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5);
(937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5);
(565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5);
(654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5);
(431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3);
(389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5);
(125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7);
(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (445,29,2); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
(682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
Queue 2: (843,28,2); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
Queue 3: (839,29,4); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
Queue 4: (631,29,4); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4);
Queue 5: (81,30,3); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4);
(166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
```

```
Queue 6: (904,29,5); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
Queue 7: (162,30,5); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
(795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
Queue 8: (328,28,1); (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8);
(959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3);
Queue 9: (436,30,4); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
(549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
Oueue 10: (264,28,2); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
Queue 11: (209,30,5); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
Queue 12: (516,30,3); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
(23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
Queue 13: (644,29,4); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
Queue 14: (942,29,4); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
Queue 15: (217,29,4); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
Queue 16: (281,29,4); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5);
Queue 17: (749,29,4); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
(268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
Queue 18: (39,30,1); (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5);
(593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
Queue 19: (685,30,4); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7);
(366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
Queue 20: (776,29,3); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4);
(339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
```

 $\begin{aligned} & \textit{Waiting clients: } & (130,73,7); \, (184,73,3); \, (231,73,5); \, (240,73,6); \, (502,73,3); \, (735,73,8); \, (764,73,3); \\ & (784,73,4); \, (868,73,7); \, (877,73,6); \, (934,73,3); \, (984,73,5); \, (10,74,7); \, (273,74,4); \, (278,74,5); \, (334,74,8); \\ & (351,74,7); \, (411,74,8); \, (453,74,7); \, (496,74,7); \, (618,74,8); \, (672,74,6); \, (760,74,8); \, (861,74,6); \, (893,74,6); \\ & (151,75,3); \, (585,75,4); \, (770,75,6); \, (805,75,5); \, (907,75,3); \, (946,75,4); \, (963,75,5); \, (118,76,7); \, (144,76,7); \\ & (154,76,8); \, (349,76,5); \, (519,76,4); \, (632,76,3); \, (658,76,8); \, (837,76,6); \, (5,77,5); \, (110,77,4); \, (123,77,5); \\ & (304,77,7); \, (372,77,5); \, (379,77,8); \, (424,77,5); \, (426,77,5); \, (550,77,3); \, (559,77,5); \, (598,77,7); \, (655,77,4); \\ & (677,77,3); \, (50,78,8); \, (153,78,8); \, (245,78,5); \, (258,78,5); \, (383,78,4); \, (387,78,8); \, (481,78,5); \, (510,78,5); \\ & (646,78,6); \, (819,78,7); \, (821,78,7); \, (906,78,7); \, (927,78,6); \, (26,79,5); \, (30,79,4); \, (42,79,7); \, (134,79,7); \\ & (165,79,7); \, (179,79,4); \, (221,79,5); \, (466,79,8); \, (482,79,6); \, (732,79,4); \, (813,79,5); \, (832,79,3); \, (866,79,3); \end{aligned}$ 

```
(902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6);
(483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6);
(299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4);
(274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8);
(204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5);
(744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8);
(429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4);
(279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3);
(817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4);
(552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3);
(363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3);
(266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4);
(967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8);
(36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8);
(971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (445,29,1); (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5);
(682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
Queue 2: (843,28,1); (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7);
(35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
Queue 3: (839,29,3); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
Queue 4: (631,29,3); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
Queue 5: (81,30,2); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4);
(166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
Queue 6: (904,29,4); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
Queue 7: (162,30,4); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
(795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
Queue 8: (718,30,6); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
(499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8);
Queue 9: (436,30,3); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
(549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
Queue 10: (264,28,1); (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4);
(609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7);
```

```
Queue 11: (209,30,4); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
Queue 12: (516,30,2); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
(23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
Queue 13: (644,29,3); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
Queue 14: (942,29,3); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
Oueue 15: (217,29,3); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
Queue 16: (281,29,3); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
Queue 17: (749,29,3); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
(268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
Queue 18: (739,30,3); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3);
(610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7);
(310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
Queue 19: (685,30,3); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7);
(366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
Queue 20: (776,29,2); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4);
(339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
```

```
Waiting clients: (10,74,7); (273,74,4); (278,74,5); (334,74,8); (351,74,7); (411,74,8); (453,74,7);
(496,74,7); (618,74,8); (672,74,6); (760,74,8); (861,74,6); (893,74,6); (151,75,3); (585,75,4); (770,75,6);
(805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4);
(632,76,3); (658,76,8); (837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8);
(424,77,5); (426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8);
(245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7);
(906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5);
(466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5);
(142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7);
(653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4);
(724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5);
(529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4);
(578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7);
(71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3);
(619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5);
(645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3);
(948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5);
(740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8);
(679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3);
(668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5);
(77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6);
(415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7);
(214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7);
(124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4);
```

```
(833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (840,30,3); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4);
(853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
Queue 2: (851,30,5); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3);
(947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
Queue 3: (839,29,2); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
Queue 4: (631,29,2); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
Queue 5: (81,30,1); (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4);
(166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
Queue 6: (904,29,3); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
Queue 7: (162,30,3); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
(795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
Queue 8: (718,30,5); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
(499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8);
Queue 9: (436,30,2); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
(549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
Queue 10: (993,30,5); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
(933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7);
Queue 11: (209,30,3); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
Queue 12: (516,30,1); (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5);
(23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
Oueue 13: (644,29,2); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
Queue 14: (942,29,2); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
Queue 15: (217,29,2); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
```

Queue 16: (281,29,2); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); Queue 17: (749,29,2); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); Queue 18: (739,30,2); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); Queue 19: (685,30,2); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); Queue 20: (776,29,1); (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);

#### Time 74

Waiting clients: (151,75,3); (585,75,4); (770,75,6); (805,75,5); (907,75,3); (946,75,4); (963,75,5); (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8); (837,76,6); (5,77,5);(110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5); (550,77,3); (559,77,5);(598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); $(860,82,5);\ (148,83,8);\ (204,83,7);\ (248,83,5);\ (526,83,4);\ (578,83,4);\ (589,83,4);\ (605,83,5);\ (636,83,5);$ (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (926(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6); Queue 1: (840,30,2); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);Queue 2: (851,30,4); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);

```
Queue 3: (839,29,1); (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4);
(407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
Queue 4: (631,29,1); (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3);
(378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
Queue 5: (995,30,7); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
Queue 6: (904,29,2); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
Oueue 7: (162,30,2); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4);
(795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
Queue 8: (718,30,4); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
(499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
Queue 9: (436,30,1); (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5);
(549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
Queue 10: (993,30,4); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
(933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6);
Queue 11: (209,30,2); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
Queue 12: (40,31,8); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
Queue 13: (644,29,1); (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4);
(811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
Queue 14: (942,29,1); (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3);
(331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
Queue 15: (217,29,1); (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4);
(647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
Queue 16: (281,29,1); (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7);
(283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
Queue 17: (749,29,1); (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5);
(268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
Queue 18: (739,30,1); (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3);
(610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7);
(310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6):
Queue 19: (685,30,1); (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7);
(366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
Queue 20: (101,31,6); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3);
(332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
```

```
Time 75
Waiting clients: (118,76,7); (144,76,7); (154,76,8); (349,76,5); (519,76,4); (632,76,3); (658,76,8);
(837,76,6); (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5); (426,77,5);
(550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5); (258,78,5);
(383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6);
(26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6);
(732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5);
(341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5);
(140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6);
(903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5);
(630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4);
(605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3);
(117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4);
(895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4);
(683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4);
(220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3);
(929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Queue 1: (840,30,1); (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4);
(853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
Queue 2: (851,30,3); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3);
(947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
Queue 3: (119,31,7); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
Queue 4: (592,31,5); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
(788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
Queue 5: (995,30,6); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
Queue 6: (904,29,1); (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4);
```

Queue 7: (162,30,1); (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);

(325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);

```
Queue 9: (712,31,4); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3);
(524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
Queue 10: (993,30,3); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
(933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6);
Queue 11: (209,30,1); (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4);
(16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
Queue 12: (40,31,7); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
Queue 13: (777,31,7); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
Queue 14: (916,31,3); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
(33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
Oueue 15: (956,31,7); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
Queue 16: (977,31,8); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
Queue 17: (82,32,5); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6);
(731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
Queue 18: (247,32,3); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
(317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
Queue 19: (284,32,6); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
(471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
Queue 20: (101,31,5); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3);
(332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
Time 76
Waiting clients: (5,77,5); (110,77,4); (123,77,5); (304,77,7); (372,77,5); (379,77,8); (424,77,5);
(426,77,5); (550,77,3); (559,77,5); (598,77,7); (655,77,4); (677,77,3); (50,78,8); (153,78,8); (245,78,5);
(258,78,5); (383,78,4); (387,78,8); (481,78,5); (510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7);
(927,78,6); (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
```

(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);

Queue 8: (718,30,3); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);

(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);

```
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87.5); (989,87.6); (219,88.3); (227,88.4); (261,88.3); (266,88.4); (491,88.3); (503,88.3); (668,88.8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (344,32,6); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
Queue 2: (851,30,2); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3);
(947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
Oueue 3: (119,31,6); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
Queue 4: (592,31,4); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
(788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
Queue 5: (995,30,5); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
Queue 6: (345,32,3); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7);
(390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
Queue 7: (418,32,5); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
(523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
Queue 8: (718,30,2); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
(499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
Queue 9: (712,31,3); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3);
(524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
Queue 10: (993,30,2); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
(933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930.72.7): (893.74.6):
Queue 11: (694,32,8); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
Queue 12: (40,31,6); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
Queue 13: (777,31,6); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
```

```
Queue 14: (916,31,2); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
(33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
Queue 15: (956,31,6); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
Queue 16: (977,31,7); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
Queue 17: (82,32,4); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6);
(731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
Oueue 18: (247,32,2); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
(317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
Queue 19: (284,32,5); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
(471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
Queue 20: (101,31,4); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3);
(332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
```

```
Waiting clients: (50,78,8); (153,78,8); (245,78,5); (258,78,5); (383,78,4); (387,78,8); (481,78,5);
(510,78,5); (646,78,6); (819,78,7); (821,78,7); (906,78,7); (927,78,6); (26,79,5); (30,79,4); (42,79,7);
(134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8); (482,79,6); (732,79,4); (813,79,5); (832,79,3);
(866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7);
(472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (270,81,6); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (280,81,80,7); (
(298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5);
(149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5);
(148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4);
(659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8);
(403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3);
(167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6);
(741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6);
(385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4);
(193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4);
(261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8);
(881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5);
(981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8);
(924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8);
(757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8);
(460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5);
(591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7);
(289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6);
(983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6);
(256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5);
(76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7);
(782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (344,32,5); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
Queue 2: (851,30,1); (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3);
(947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
```

```
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4);
Queue 3: (119,31,5); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
Queue 4: (592,31,3); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
(788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
Queue 5: (995,30,4); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738.63.4); (509.65.7); (29.68.3); (806.68.5); (976.69.4); (576.71.4); (569.72.8); (496.74.7); (110.77.4);
Queue 6: (345,32,2); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7);
(390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3);
Oueue 7: (418,32,4); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
(523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
Queue 8: (718,30,1); (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7);
(499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
Queue 9: (712,31,2); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3);
(524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
Queue 10: (993,30,1); (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3);
(933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5);
Queue 11: (694,32,7); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
Queue 12: (40,31,5); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
Queue 13: (777,31,5); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
Queue 14: (916,31,1); (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6);
(33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
Oueue 15: (956,31,5); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
Queue 16: (977,31,6); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
Queue 17: (82,32,3); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6);
(731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
Queue 18: (247,32,1); (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7);
(317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5);
Queue 19: (284,32,4); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
(471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
```

Queue 20: (101,31,3); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);

```
Waiting clients: (26,79,5); (30,79,4); (42,79,7); (134,79,7); (165,79,7); (179,79,4); (221,79,5); (466,79,8);
(482,79,6); (732,79,4); (813,79,5); (832,79,3); (866,79,3); (902,79,4); (912,79,8); (991,79,5); (142,80,7);
(326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5); (643,80,5); (651,80,7); (653,80,3);
(139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6);
(798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (344,32,4); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
Queue 2: (720,32,8); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
(964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
Queue 3: (119,31,4); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8);
Queue 4: (592,31,2); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
(788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
Queue 5: (995,30,3); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5);
Queue 6: (345,32,1); (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7);
(390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5);
Queue 7: (418,32,3); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
(523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
```

```
Queue 8: (730,32,6); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
Queue 9: (712,31,1); (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3);
(524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
Queue 10: (775,32,8); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7);
Queue 11: (694,32,6); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4):
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64.5); (962,65.4); (793,67.8); (804,69.5); (716,71.6); (932,72.3); (784,73.4); (151,75.3); (118,76.7);
(383.78.4):
Queue 12: (40,31,4); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
Queue 13: (777,31,4); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
Queue 14: (863,32,4); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6);
(600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
Queue 15: (956,31,4); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
Queue 16: (977,31,5); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
Queue 17: (82,32,2); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6);
(731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
Queue 18: (884,32,4); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3);
(316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481.78.5):
Queue 19: (284,32,3); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
(471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
Queue 20: (101,31,2); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3);
(332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
Time 79
Waiting clients: (142,80,7); (326,80,5); (341,80,5); (373,80,4); (456,80,7); (472,80,6); (483,80,5);
(643,80,5); (651,80,7); (653,80,3); (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8);
(392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7);
(413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7);
(248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5);
(979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3);
(568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8);
(533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
```

```
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (344,32,3); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8):
Queue 2: (720,32,7); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
(964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3);
Queue 3: (119,31,3); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5);
Queue 4: (592,31,1); (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6);
(788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6);
Queue 5: (995,30,2); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4);
Queue 6: (75,33,8); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3);
Queue 7: (418,32,2); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
(523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
Oueue 8: (730,32,5); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
Queue 9: (85,33,3); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5);
(3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
Queue 10: (775,32,7); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7);
Queue 11: (694,32,5); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4);
```

Queue 12: (40,31,3); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); Queue 13: (777,31,3); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); Queue 14: (863,32,3); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); Queue 15: (956,31,3); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); Oueue 16: (977,31,4); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); Queue 17: (82,32,1); (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); Queue 18: (884,32,3); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); Queue 19: (284,32,2); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); Queue 20: (101,31,1); (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);

# Time 80

Waiting clients: (139,81,5); (140,81,3); (239,81,3); (270,81,6); (298,81,6); (299,81,8); (392,81,5); (687,81,4); (724,81,6); (798,81,6); (903,81,3); (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6); (570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);

```
Queue 1: (344,32,2); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949.49.8); (667.52.8); (370.55.7); (350.57.3); (736.58.7); (566.61.6); (44.63.6); (319.65.4); (135.66.4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8);
Queue 2: (720,32,6); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
(964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5);
Queue 3: (119,31,2); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8);
(617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5);
Oueue 4: (104,33,7); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
(302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
Queue 5: (995,30,1); (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7);
(253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7);
Queue 6: (75,33,7); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3);
Queue 7: (418,32,1); (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3);
(523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
Oueue 8: (730,32,4); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
Queue 9: (85,33,2); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5);
(3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
Queue 10: (775,32,6); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5);
Queue 11: (694,32,4); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4);
Queue 12: (40,31,2); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7);
Queue 13: (777,31,2); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6);
Queue 14: (863,32,2); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6);
(600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
Queue 15: (956,31,2); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5);
```

```
Queue 16: (977,31,3); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
Queue 17: (395,33,3); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
(816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
Queue 18: (884,32,2); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3);
(316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5);
Queue 19: (284,32,1); (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3);
(471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
Queue 20: (554,33,8); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4);
```

```
Waiting clients: (68,82,8); (127,82,5); (149,82,4); (274,82,7); (413,82,7); (505,82,5); (529,82,6);
(570,82,5); (630,82,6); (790,82,3); (860,82,5); (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4);
(589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3);
(91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7);
(624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8);
(681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6);
(54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3);
(914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8);
(835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (107,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,90,6); (262,
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Queue 1: (344,32,1); (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8);
(949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8);
```

Queue 2: (720,32,5); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);

Queue 3: (119,31,1); (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);

*Queue 4:* (104,33,6); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);

```
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392.81.5):
Queue 5: (558,33,7); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7);
Queue 6: (75,33,6); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6);
Queue 7: (581,33,8); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
Oueue 8: (730,32,3); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
Queue 9: (85,33,1); (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5);
(3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
Queue 10: (775,32,5); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5);
Queue 11: (694,32,3); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6);
Queue 12: (40,31,1); (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7);
(263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7);
Queue 13: (777,31,1); (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7);
(595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6);
Queue 14: (863,32,1); (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6);
(600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139.81.5):
Queue 15: (956,31,1); (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8);
(56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
Queue 16: (977,31,2); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903.81.3):
Queue 17: (395,33,2); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
(816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
Queue 18: (884,32,1); (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3);
(316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6);
```

Queue 19: (588,33,5); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); Queue 20: (554,33,7); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);

#### Time 82

Waiting clients: (148,83,8); (204,83,7); (248,83,5); (526,83,4); (578,83,4); (589,83,4); (605,83,5); (636,83,5); (649,83,4); (659,83,5); (744,83,5); (979,83,5); (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6); Queue 1: (607,33,5); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);Queue 2: (720,32,4); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);

Queue 2: (720,32,4); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);

Queue 3: (612,33,3); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);

Queue 4: (104,33,5); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);

Queue 5: (558,33,6); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);

Queue 6: (75,33,5); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);

```
Queue 7: (581,33,7); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
Queue 8: (730,32,2); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
Queue 9: (628,33,4); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3);
(620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
Queue 10: (775,32,4); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
Queue 11: (694,32,2); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6);
Queue 12: (51,34,3); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4);
(150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5);
Queue 13: (296,34,6); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5):
Queue 14: (361,34,4); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
(243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6);
Queue 15: (660,34,3); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7);
(986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7);
Queue 16: (977,31,1); (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8);
(998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3);
Oueue 17: (395,33,1); (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8);
(816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
Queue 18: (831,34,4); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
(121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6);
Queue 19: (588,33,4); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3);
(541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
Queue 20: (554,33,6); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8);
```

Waiting clients: (15,84,7); (71,84,3); (91,84,3); (117,84,3); (136,84,4); (181,84,8); (403,84,8); (429,84,3); (568,84,3); (611,84,3); (619,84,7); (624,84,4); (895,84,7); (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4);

```
(848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4);
(656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4);
(398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4);
(491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7);
(38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5);
(107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4);
(990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8);
(925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3);
(564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3);
(745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4);
(468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6);
(157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3);
(587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5);
(132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6);
(19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8);
(771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (607,33,4); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
(667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4);
Queue 2: (720,32,3); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
(964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5);
Queue 3: (612,33,2); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4);
(292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3);
(629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7);
Queue 4: (104,33,4); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
(302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5);
Queue 5: (558,33,5); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4);
Queue 6: (75,33,4); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
Queue 7: (581,33,6); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
Queue 8: (730,32,1); (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8);
(528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
Queue 9: (628,33,3); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3);
(620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
Queue 10: (775,32,3); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
Queue 11: (694,32,1); (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4);
(69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
```

```
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383.78.4): (179.79.4): (373.80.4): (798.81.6): (744.83.5):
Queue 12: (51,34,2); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4);
(150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5);
Queue 13: (296,34,5); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
Queue 14: (361,34,3); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
(243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630.82.6):
Queue 15: (660,34,2); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7);
(986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7);
Queue 16: (852,34,5); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
(527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8);
Oueue 17: (880,34,3); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8);
(627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70.3); (781,71.7); (231,73.5); (618,74.8); (559,77.5); (42,79.7); (140,81.3); (68,82.8);
Queue 18: (831,34,3); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
(121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4);
Queue 19: (588,33,3); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3);
(541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5);
Queue 20: (554,33,5); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5);
Time 84
```

Waiting clients: (95,85,4); (112,85,3); (167,85,4); (279,85,8); (533,85,7); (560,85,5); (645,85,8); (681,85,4); (683,85,5); (698,85,8); (728,85,6); (741,85,3); (817,85,4); (848,85,3); (944,85,3); (948,85,6); (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3); (670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90.5); (547,90.7); (557,90.5); (565,90.8); (924,90.8); (971,90.4); (990,90.7); (155,91.7); (214,91.6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);

```
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857.99.6); (972.99.6);
Queue 1: (607,33,3); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
(667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7);
Queue 2: (720,32,2); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8);
(964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
Queue 3: (612,33,1); (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4);
(292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3);
(629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991.79.5): (687.81.4): (204.83.7):
Queue 4: (104,33,3); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
(302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4);
Queue 5: (558,33,4); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3);
Queue 6: (75,33,3); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
Queue 7: (581,33,5); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3);
Queue 8: (960,34,5); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
(464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
Queue 9: (628,33,2); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3);
(620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4);
Queue 10: (775,32,2); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
Queue 11: (170,35,6); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);
(669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5);
Queue 12: (51,34,1); (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4);
(150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8);
Queue 13: (296,34,4); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3);
Queue 14: (361,34,2); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
```

(243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);

```
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630.82.6): (429.84.3):
Queue 15: (660,34,1); (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7);
(986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3);
Queue 16: (852,34,4); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
(527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
Oueue 17: (880,34,2); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8);
(627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70.3); (781,71.7); (231,73.5); (618,74.8); (559,77.5); (42,79.7); (140,81.3); (68,82.8); (611,84.3);
Queue 18: (831,34,2); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);
(121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7);
Queue 19: (588,33,2); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3);
(541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5);
Queue 20: (554,33,4); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5);
Time 85
Waiting clients: (54,86,4); (220,86,5); (277,86,5); (282,86,6); (385,86,4); (552,86,4); (656,86,3);
(670,86,5); (740,86,3); (914,86,3); (929,86,7); (955,86,8); (79,87,4); (193,87,3); (363,87,4); (398,87,8);
(634,87,8); (679,87,8); (835,87,5); (989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3);
(503,88,3); (668,88,8); (686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3);
(62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6);
(262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7);
(155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3);
(1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7);
(810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4);
(800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8);
(702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7);
(218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3);
(693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6);
(175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3);
(190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6);
(898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4);
(753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (607,33,2); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
(667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
```

(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); Queue 3: (252,35,5); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);

Queue 2: (720,32,1); (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);

(790,82,3); (649,83,4); (895,84,7);

```
Queue 4: (104,33,2); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
(302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3);
Queue 5: (558,33,3); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
Queue 6: (75,33,2); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
Oueue 7: (581,33,4); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8);
Queue 8: (960,34,4); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
(464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
Queue 9: (628,33,1); (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3);
(620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3);
Queue 10: (775,32,1); (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4);
(291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
Queue 11: (170,35,5); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);
(669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
Queue 12: (311,35,3); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5);
(575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4);
(65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8);
Queue 13: (296,34,3); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6);
Queue 14: (361,34,1); (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7);
(243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5);
Queue 15: (409,35,6); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568.84.3): (698.85.8):
Queue 16: (852,34,3); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
(527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6);
Queue 17: (880,34,1); (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8);
(627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3);
```

```
(121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7);
Queue 19: (588,33,1); (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3);
(541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636.83.5): (167.85.4):
Queue 20: (554,33,3); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4);
Time 86
Waiting clients: (79,87,4); (193,87,3); (363,87,4); (398,87,8); (634,87,8); (679,87,8); (835,87,5);
(989,87,6); (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8); (686,88,4);
(725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7); (186,89,8);
(376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5);
(547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8);
(507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4);
(205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6);
(84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3);
(32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3);
(911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8);
(295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Queue 1: (607,33,1); (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8);
(667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7);
Queue 2: (423,35,7); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
Queue 3: (252,35,4); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
(66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8);
Queue 4: (104,33,1); (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6);
(302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
Queue 5: (558,33,2); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
Queue 6: (75,33,1); (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7);
(21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
Queue 7: (581,33,3); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
```

Queue 18: (831,34,1); (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8);

```
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8);
Queue 8: (960,34,3); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
(464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5);
Queue 9: (532,35,5); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
(442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4);
Queue 10: (563,35,4); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
(952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
Queue 11: (170,35,4); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);
(669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
Queue 12: (311,35,2); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5);
(575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4);
(65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8);
Oueue 13: (296,34,2); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6);
Queue 14: (772,35,3); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5);
(477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5);
Queue 15: (409,35,5); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8);
Queue 16: (852,34,2); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
(527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6);
Queue 17: (13,36,4); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
(369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5);
Queue 18: (27,36,5); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
(272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3);
Queue 19: (114,36,3); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5);
(727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6):
Queue 20: (554,33,2); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
```

```
Waiting clients: (219,88,3); (227,88,4); (261,88,3); (266,88,4); (491,88,3); (503,88,3); (668,88,8);
(686,88,4); (725,88,6); (844,88,7); (849,88,8); (881,88,4); (967,88,7); (38,89,3); (62,89,5); (77,89,7);
(186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8);
(515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6);
(417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4);
(185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4);
(896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5);
(938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8);
(886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5);
(276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5);
(778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5);
(271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8);
(322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4);
(146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3);
(857,99,6); (972,99,6);
Oueue 1: (163,36,8); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3);
Queue 2: (423,35,6); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
Queue 3: (252,35,3); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
(66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5);
Queue 4: (180,36,5); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
(487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
Queue 5: (558,33,1); (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5);
(534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
Queue 6: (206,36,4); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
(684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
Queue 7: (581,33,2); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8);
Queue 8: (960,34,2); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
(464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220.86.5):
Queue 9: (532,35,4); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
(442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4);
Queue 10: (563,35,3); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
(952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
```

```
(669.47.7); (982.50.3); (602.51.7); (265.54.6); (269.56.8); (856.58.8); (828.61.3); (799.62.6); (199.64.5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
Queue 12: (311,35,1); (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5);
(575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4);
(65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8);
Queue 13: (296,34,1); (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5);
(355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6);
Oueue 14: (772,35,2); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5);
(477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4);
Queue 15: (409,35,4); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8);
Queue 16: (852,34,1); (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3);
(527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4);
Oueue 17: (13,36,3); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
(369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5);
Oueue 18: (27,36,4); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
(272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
Queue 19: (114,36,2); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5);
(727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167.85.4): (282.86.6):
Queue 20: (554,33,1); (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7);
(680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
Time 88
```

Queue 11: (170,35,3); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);

Waiting clients: (38,89,3); (62,89,5); (77,89,7); (186,89,8); (376,89,8); (841,89,5); (937,89,5); (981,89,8); (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5); (565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);

```
Queue 1: (163,36,7); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370.55.7); (350.57.3); (736.58.7); (566.61.6); (44.63.6); (319.65.4); (135.66.4); (915.67.5); (517.69.6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6);
Queue 2: (423,35,5); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
Queue 3: (252,35,2); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
(66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5);
Oueue 4: (180,36,4); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
(487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
Queue 5: (244,36,3); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5);
(293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
Queue 6: (206,36,3); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
(684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
Queue 7: (581,33,1); (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8);
(493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4);
Queue 8: (960,34,1); (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6);
(464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3);
Queue 9: (532,35,3); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
(442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4);
Queue 10: (563,35,2); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
(952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
Queue 11: (170,35,2); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);
(669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
Oueue 12: (305,36,8); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8);
Queue 13: (457,36,3); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6);
(985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3);
Queue 14: (772,35,1); (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5);
(477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7);
```

```
Queue 15: (409,35,3); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919.53.5); (285.55.8); (518.57.5); (710.59.3); (391.60.4); (161.62.8); (414.64.3); (597.65.4); (103.67.7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8);
Queue 16: (521,36,6); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7);
Queue 17: (13,36,2); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
(369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4);
Oueue 18: (27,36,3); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
(272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
Queue 19: (114,36,1); (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5);
(727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8);
Queue 20: (561,36,6); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
(294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
Time 89
Waiting clients: (36,90,5); (107,90,6); (262,90,6); (415,90,8); (515,90,5); (547,90,7); (557,90,5);
(565,90,8); (924,90,8); (971,90,4); (990,90,7); (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5);
(654,91,8); (757,91,4); (883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5);
(431,92,8); (460,92,6); (488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3);
(389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5);
(125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4); (830,94,8); (886,94,3); (911,94,4); (926,94,7);
(950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (163,36,6); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6);
Queue 2: (423,35,4); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
Queue 3: (252,35,1); (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4);
(66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
```

(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); Queue 5: (244,36,2); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);

Queue 4: (180,36,3); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);

(687,81,4); (204,83,7); (279,85,8); (835,87,5);

```
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651.80.7): (526.83.4): (91.84.3): (533.85.7): (634.87.8):
Queue 6: (206,36,2); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
(684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
Queue 7: (671,36,6); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8);
Oueue 8: (697,36,8); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261.88.3); (62.89.5);
Queue 9: (532,35,2); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
(442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5);
Queue 10: (563,35,1); (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8);
(952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
Queue 11: (170,35,1); (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3);
(669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
Queue 12: (305,36,7); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8);
Queue 13: (457,36,2); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6);
(985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
Queue 14: (789,36,7); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7);
Queue 15: (409,35,2); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8);
Queue 16: (521,36,5); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7);
Queue 17: (13,36,1); (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8);
(369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86.5); (686,88,4); (981,89,8);
Queue 18: (27,36,2); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
(272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
Queue 19: (823,36,6); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
```

```
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282.86.6); (849.88.8);
Queue 20: (561,36,5); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
(294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
Time 90
Waiting clients: (155,91,7); (214,91,6); (417,91,8); (507,91,4); (562,91,5); (654,91,8); (757,91,4);
(883,91,8); (925,91,3); (1000,91,7); (124,92,4); (185,92,4); (205,92,6); (394,92,5); (431,92,8); (460,92,6);
(488,92,3); (564,92,7); (810,92,4); (833,92,4); (896,92,6); (84,93,4); (168,93,3); (389,93,5); (591,93,4);
(650,93,3); (745,93,4); (800,93,8); (892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3);
(467,94.4); (468,94.8); (702,94.4); (830,94.8); (886,94.3); (911,94.4); (926,94.7); (950,94.6); (983,94.7);
(72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3);
(489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8);
(88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5);
(940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3);
(689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4);
(320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (163,36,5); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
Queue 2: (423,35,3); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
Queue 3: (834,36,7); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5);
Queue 4: (180,36,2); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
(487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
Queue 5: (244,36,1); (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5);
(293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
Queue 6: (206,36,1); (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8);
(684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
Queue 7: (671,36,5); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645.85.8): (227.88.4): (376.89.8):
Queue 8: (697,36,7); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4);
Queue 9: (532,35,1); (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8);
(442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
```

(848,85,3); (385,86,4); (266,88,4); (841,89,5);

```
Queue 10: (961,36,4); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
(446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
Queue 11: (8,37,6); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
Queue 12: (305,36,6); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6);
Oueue 13: (457,36,1); (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6);
(985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
Queue 14: (789,36,6); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7);
Queue 15: (409,35,1); (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8);
(919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8);
Oueue 16: (521,36,4); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7);
Queue 17: (191,37,7); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8);
Queue 18: (27,36,1); (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8);
(272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
Queue 19: (823,36,5); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8);
Queue 20: (561,36,4); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
(294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
Time 91
```

```
 \begin{aligned} & \textit{Waiting clients: } & (124,92,4); \ (185,92,4); \ (205,92,6); \ (394,92,5); \ (431,92,8); \ (460,92,6); \ (488,92,3); \\ & (564,92,7); \ (810,92,4); \ (833,92,4); \ (896,92,6); \ (84,93,4); \ (168,93,3); \ (389,93,5); \ (591,93,4); \ (650,93,3); \\ & (745,93,4); \ (800,93,8); \ (892,93,5); \ (938,93,3); \ (32,94,7); \ (61,94,5); \ (125,94,7); \ (289,94,3); \ (467,94,4); \\ & (468,94,8); \ (702,94,4); \ (830,94,8); \ (886,94,3); \ (911,94,4); \ (926,94,7); \ (950,94,6); \ (983,94,7); \ (72,95,6); \\ & (157,95,7); \ (218,95,3); \ (224,95,5); \ (276,95,8); \ (295,95,4); \ (384,95,5); \ (89,96,6); \ (256,96,3); \ (489,96,3); \\ & (587,96,3); \ (693,96,6); \ (707,96,5); \ (778,96,8); \ (908,96,3); \ (922,96,3); \ (980,96,5); \ (76,97,8); \ (88,97,5); \\ & (132,97,6); \ (175,97,5); \ (246,97,5); \ (271,97,4); \ (399,97,8); \ (540,97,6); \ (729,97,7); \ (782,97,5); \ (940,97,6); \\ & (19,98,3); \ (190,98,3); \ (237,98,8); \ (322,98,3); \ (337,98,7); \ (397,98,4); \ (512,98,5); \ (567,98,3); \ (689,98,8); \\ & (771,98,6); \ (898,98,5); \ (6,99,4); \ (146,99,3); \ (169,99,7); \ (197,99,7); \ (226,99,5); \ (229,99,4); \ (320,99,8); \\ & (596,99,4); \ (753,99,8); \ (825,99,3); \ (857,99,6); \ (972,99,6); \end{aligned}
```

```
Queue 1: (163,36,4); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370.55.7); (350.57.3); (736.58.7); (566.61.6); (44.63.6); (319.65.4); (135.66.4); (915.67.5); (517.69.6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
Queue 2: (423,35,2); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
Queue 3: (834,36,6); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187.69.5); (300.70.3); (504.71.7); (184.73.3); (10.74.7); (349.76.5); (153.78.8); (991.79.5); (687.81.4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
Oueue 4: (180,36,1); (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7);
(487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83.5); (624,84.4); (944,85.3); (740,86.3); (989,87.6); (415,90.8);
Queue 5: (348,37,4); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3);
(870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
Queue 6: (354,37,4); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
(362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
Queue 7: (671,36,4); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8);
Queue 8: (697,36,6); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4);
Queue 9: (364,37,7); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6);
Queue 10: (961,36,3); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
(446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
Queue 11: (8,37,5); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
Queue 12: (305,36,5); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3);
Queue 13: (676,37,3); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3);
(678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
Queue 14: (789,36,5); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7);
```

```
Queue 15: (941,37,8); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7);
Oueue 16: (521.36.3): (330.38.6): (808.40.5): (49.43.5): (251.45.7): (283.47.8): (998.49.3): (527.51.3):
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4);
Queue 17: (191,37,6); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8);
Oueue 18: (189,38,8); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
Queue 19: (823,36,4); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5);
Queue 20: (561,36,3); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
(294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
Time 92
Waiting clients: (84,93,4); (168,93,3); (389,93,5); (591,93,4); (650,93,3); (745,93,4); (800,93,8);
(892,93,5); (938,93,3); (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (163,36,3); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
Queue 2: (423,35,1); (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5);
(545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
Queue 3: (834,36,5); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
Queue 4: (233,38,8); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
Queue 5: (348,37,3); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3);
(870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
```

```
Queue 6: (354,37,3); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
(362.54.8); (465.56.6); (408.59.6); (642.61.5); (814.62.4); (796.63.3); (356.65.5); (544.66.5); (584.68.3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
Queue 7: (671,36,3); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6);
Queue 8: (697,36,5); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5);
Oueue 9: (364,37,6); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6);
Queue 10: (961,36,2); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
(446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
Queue 11: (8,37,4); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
Queue 12: (305,36,4); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4);
Queue 13: (676,37,2); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3);
(678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
Queue 14: (789,36,4); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7);
Queue 15: (941,37,7); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7);
Oueue 16: (521,36,2); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
Queue 17: (191,37,5); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8);
Queue 18: (189,38,7); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
Queue 19: (823,36,3); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6);
```

```
Queue 20: (561,36,2); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);

Time 93
```

```
Waiting clients: (32,94,7); (61,94,5); (125,94,7); (289,94,3); (467,94,4); (468,94,8); (702,94,4);
(830,94,8); (886,94,3); (911,94,4); (926,94,7); (950,94,6); (983,94,7); (72,95,6); (157,95,7); (218,95,3);
(224,95,5); (276,95,8); (295,95,4); (384,95,5); (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6);
(707,96,5); (778,96,8); (908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5);
(246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3);
(237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5);
(6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8);
(825,99,3); (857,99,6); (972,99,6);
Queue 1: (163,36,2); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
Queue 2: (280,38,5); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
(978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
Queue 3: (834,36,4); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
Queue 4: (233,38,7); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
Queue 5: (348,37,2); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3);
(870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
Queue 6: (354,37,2); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
(362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
Queue 7: (671,36,2); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6);
Queue 8: (697,36,4); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
Queue 9: (364,37,5); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
Queue 10: (961,36,1); (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6);
(446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
Queue 11: (8,37,3); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
```

```
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
Queue 12: (305,36,3); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4);
Queue 13: (676,37,1); (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3);
(678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
Queue 14: (789,36,3); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
Queue 15: (941,37,6); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4);
Queue 16: (521,36,1); (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3);
(469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
Queue 17: (191,37,4); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8);
Queue 18: (189,38,6); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
Queue 19: (823,36,2); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6);
Queue 20: (561,36,1); (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4);
(294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
```

```
Waiting clients: (72,95,6); (157,95,7); (218,95,3); (224,95,5); (276,95,8); (295,95,4); (384,95,5);
(89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8); (908,96,3); (922,96,3);
(980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6);
(729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4);
(512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7);
(226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (163,36,1); (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8);
(370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
Queue 2: (280,38,4); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
(978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
Queue 3: (834,36,3); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
```

```
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
Queue 4: (233,38,6); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
Queue 5: (348,37,1); (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3);
(870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
Queue 6: (354,37,1); (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7);
(362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69.4); (308,70.7); (639,72.4); (502,73.3); (278,74.5); (963,75.5); (677,77.3); (510,78.5); (866,79.3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4);
Oueue 7: (671,36,1); (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7);
(92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
Queue 8: (697,36,3); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
Queue 9: (364,37,4); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
Queue 10: (321,38,4); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3);
(388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
Queue 11: (8,37,2); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467.94.4):
Queue 12: (305,36,2); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
Queue 13: (329,38,6); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
Queue 14: (789,36,2); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
Queue 15: (941,37,5); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
Queue 16: (330,38,6); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
```

```
Queue 17: (191,37,3); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8);
Queue 18: (189,38,5); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
Queue 19: (823,36,1); (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8);
(435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6);
Oueue 20: (393,38,5); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
(318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
Time 95
Waiting clients: (89,96,6); (256,96,3); (489,96,3); (587,96,3); (693,96,6); (707,96,5); (778,96,8);
(908,96,3); (922,96,3); (980,96,5); (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4);
(399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3);
(337,98,7); (397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3);
(169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6);
(972,99,6);
Queue 1: (555,38,8); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
Queue 2: (280,38,3); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
(978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
Queue 3: (834,36,2); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
Queue 4: (233,38,5); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
Queue 5: (64,39,4); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
(879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
Queue 6: (141,39,6); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
Queue 7: (249,39,7); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7);
Queue 8: (697,36,2); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
```

(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);

```
Queue 9: (364,37,3); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
Queue 10: (321,38,3); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3);
(388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
Queue 11: (8,37,1); (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7);
(982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4);
Queue 12: (305,36,1); (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8);
(433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
Queue 13: (329,38,5); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
Queue 14: (789,36,1); (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3);
(430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
Queue 15: (941,37,4); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
Oueue 16: (330,38,5); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
Queue 17: (191,37,2); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3);
Queue 18: (189,38,4); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
Queue 19: (336,39,7); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5);
Queue 20: (393,38,4); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
(318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
```

Waiting clients: (76,97,8); (88,97,5); (132,97,6); (175,97,5); (246,97,5); (271,97,4); (399,97,8); (540,97,6); (729,97,7); (782,97,5); (940,97,6); (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7);(397,98,4); (512,98,5); (567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);

```
Queue 1: (555,38,7); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
Queue 2: (280,38,2); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
(978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
Queue 3: (834,36,1); (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4);
(480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
Oueue 4: (233,38,4); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
Queue 5: (64,39,3); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
(879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
Queue 6: (141,39,5); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693.96.6):
Queue 7: (249,39,6); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6);\ (783,72,8);\ (861,74,6);\ (123,77,5);\ (646,78,6);\ (142,80,7);\ (529,82,6);\ (117,84,3);\ (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
Queue 8: (697,36,1); (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8);
(579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
Queue 9: (364,37,2); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
Queue 10: (321,38,2); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3);
(388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
Queue 11: (437,39,5); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
(602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3);
Queue 12: (574,39,3); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3);
(346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8);
Queue 13: (329,38,4); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
Queue 14: (608,39,5); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
```

```
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
Queue 15: (941,37,3); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
Queue 16: (330,38,4); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
Queue 17: (191,37,1); (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4);
(347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
Queue 18: (189,38,3); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
Queue 19: (336,39,6); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5);
Oueue 20: (393,38,3); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
(318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
```

```
Waiting clients: (19,98,3); (190,98,3); (237,98,8); (322,98,3); (337,98,7); (397,98,4); (512,98,5);
(567,98,3); (689,98,8); (771,98,6); (898,98,5); (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5);
(229,99,4); (320,99,8); (596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (555,38,6); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6);
Queue 2: (280,38,1); (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6);
(978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
Queue 3: (826,39,7); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
(479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
Queue 4: (233,38,3); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
Queue 5: (64,39,2); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
(879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
Queue 6: (141,39,4); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6);
```

```
Queue 7: (249,39,5); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
Queue 8: (890,39,7); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
Queue 9: (364,37,1); (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5);
(953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
Oueue 10: (321,38,1); (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3);
(388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
Queue 11: (437,39,4); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
(602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8);
Queue 12: (574,39,2); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3);
(346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (329,38,3); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
Queue 14: (608,39,4); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
Queue 15: (941,37,2); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
Queue 16: (330,38,3); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
Queue 17: (935,39,8); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5);
Queue 18: (189,38,2); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (336,39,5); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
Queue 20: (393,38,2); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
(318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
```

```
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
Time 98
Waiting clients: (6,99,4); (146,99,3); (169,99,7); (197,99,7); (226,99,5); (229,99,4); (320,99,8);
(596,99,4); (753,99,8); (825,99,3); (857,99,6); (972,99,6);
Queue 1: (555,38,5); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6);
Queue 2: (126,40,5); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
(2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
Queue 3: (826,39,6); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
(479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
Queue 4: (233,38,2); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6);
(375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
Oueue 5: (64,39,1); (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6);
(879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (141,39,3); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (249,39,4); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
Queue 8: (890,39,6); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
Queue 9: (156,40,6); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (301,40,5); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (437,39,3); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
(602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8);
Queue 12: (574,39,1); (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3);
(346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
```

(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

```
Queue 13: (329,38,2); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (608,39,3); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
Queue 15: (941,37,1); (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5);
(285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5);\ (323,72,5);\ (764,73,3);\ (453,74,7);\ (837,76,6);\ (906,78,7);\ (483,80,5);\ (413,82,7);\ (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
Oueue 16: (330,38,2); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87.4); (967,88.7); (507,91.4); (460,92.6); (950,94.6); (132,97.6);
Queue 17: (935,39,7); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (189,38,1); (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6);
(865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (336,39,4); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
Queue 20: (393,38,1); (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8);
(318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
```

## Waiting clients:

Queue 1: (555,38,4); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (126,40,4); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (826,39,5); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (233,38,1); (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3); Queue 5: (303,40,4); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

```
Queue 6: (141,39,2); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (249,39,3); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (890,39,5); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62.89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (156,40,5); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (301,40,4); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (437,39,2); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
(602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (401,40,6); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (329,38,1); (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5);
(531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (608,39,2); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (432,40,3); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8);
(518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (330,38,1); (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8);
(709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,6); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (583,40,5); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (336,39,3); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
```

(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3); Queue 20: (665,40,5); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);

### Time 100

# Waiting clients:

```
Queue 1: (555,38,3); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (126,40,3); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
(2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (826,39,4); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
(479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (674,40,8); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (303,40,3); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (141,39,1); (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8);
(465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Oueue 7: (249,39,2); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (890,39,4); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (156,40,4); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (301,40,3); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (437,39,1); (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3);
(602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
```

```
Queue 12: (401,40,5); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (717,40,5); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (608,39,1); (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8);
(484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Oueue 15: (432,40,2); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8);
(518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (808,40,5); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
(90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,5); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (583,40,4); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (336,39,2); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7);
(855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (665,40,4); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6);
(48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

# Waiting clients:

Queue 1: (555,38,2); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); *Queue 2: (126,40,2); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);* (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (826,39,3); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (674,40,7); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

```
Queue 5: (303,40,2); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (871,40,4); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
(408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (249,39,1); (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6);
(55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (890,39,3); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (156,40,3); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (301,40,2); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (900,40,3); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
(265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (401,40,4); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (717,40,4); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (242,41,3); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (432,40,1); (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8);
(518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (808,40,4); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
(90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,4); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (583,40,3); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
```

 $(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); \\ (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7); \\ Queue 19: (336,39,1); (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); \\ (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); \\ (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); \\ (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3); \\ Queue 20: (665,40,3); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); \\ (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); \\ (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); \\ (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4); \\ \end{cases}$ 

# Time 102

```
Queue 1: (555,38,1); (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7);
(350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (126,40,1); (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6);
(2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (826,39,2); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7);
(479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (674,40,6); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (303,40,1); (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7);
(131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (871,40,3); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
(408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (420,41,3); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6);
(194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72.8); (861,74.6); (123,77.5); (646,78.6); (142,80.7); (529,82.6); (117,84.3); (645,85.8); (227,88.4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (890,39,2); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (156,40,2); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (301,40,1); (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4);
(497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (900,40,2); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
(265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
```

```
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (401,40,3); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (717,40,3); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (242,41,2); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,6); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (808,40,3); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
(90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,3); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (583,40,2); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5);
(416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (494,41,6); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (665,40,2); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6);
(48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 103
Waiting clients:
Queue 1: (638,41,5); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3);
(736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (699,41,4); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4);
(447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
```

(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 3: (826,39,1); (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);

Queue 4: (674,40,5); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);

```
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (4,42,4); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (871,40,2); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
(408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (420,41,2); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6);
(194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72.8); (861,74.6); (123,77.5); (646,78.6); (142,80.7); (529,82.6); (117,84.3); (645,85.8); (227,88.4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Oueue 8: (890,39,1); (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8);
(878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (156,40,1); (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8);
(486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (28,42,4); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (900,40,1); (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7);
(265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (401,40,2); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (717,40,2); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (242,41,1); (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7);
(692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,5); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (808,40,2); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
(90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,2); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
```

```
Queue 18: (583,40,1); (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7); Queue 19: (494,41,5); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (494,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3); Queue 20: (665,40,1); (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Waiting clients:
Oueue 1: (638,41,4); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3);
(736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (699,41,3); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4);
(447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (31,42,4); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
(761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (674,40,4); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (4,42,3); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (871,40,1); (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6);
(408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (420,41,1); (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6);
(194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (53,42,5); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
(876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (96,42,5); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (28,42,3); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
```

```
Queue 11: (109,42,5); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
(269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
Queue 12: (401,40,1); (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6);
(287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (717,40,1); (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6);
(520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (331,42,6); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,4); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (808,40,1); (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3);
(90.56.8); (290.58.8); (673.61.6); (309.63.8); (733.65.6); (254.68.8); (171.70.4); (750.71.5); (846.72.4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (935,39,1); (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7);
(80.59,4); (115,60.6); (763,62.8); (882,64.7); (538,67.5); (102,69.6); (752,70.3); (781,71.7); (231,73.5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (593,42,3); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (494,41,4); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (603,42,3); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4);
(312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Queue 1: (638,41,3); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (699,41,2); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (31,42,3); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
```

```
Queue 4: (674,40,3); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (4,42,2); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (705,42,4); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (803,42,4); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7);
(873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (53,42,4); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
(876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (96,42,4); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (28,42,2); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (109,42,4); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
(269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (809,42,5); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (20,43,4); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (331,42,5); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,3); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (49,43,5); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (74,43,5); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
```

```
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431.92.8): (218.95.3): (707.96.5): (337.98.7):
Queue 18: (593,42,2); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (494,41,3); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (603,42,2); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4);
(312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 106
```

```
Queue 1: (638,41,2); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3);
(736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (699,41,1); (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4);
(447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (31,42,2); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
(761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (674,40,2); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (4,42,1); (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7);
(211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (705,42,3); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (803,42,3); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7);
(873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (53,42,3); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
(876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (96,42,3); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (28,42,1); (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8);
(215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
```

```
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (109,42,3); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
(269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (809,42,4); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (20,43,3); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Oueue 14: (331,42,4); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,2); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (49,43,4); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (74,43,4); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (593,42,1); (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6);
(723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (494,41,2); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (603,42,1); (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4);
(312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 107
Waiting clients:
```

```
Queue 1: (638,41,1); (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3);
(736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (145,43,7); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (31,42,1); (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8);
(761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
```

```
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (674,40,1); (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8);
(546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,7); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (705,42,2); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (803,42,2); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7);
(873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (53,42,2); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
(876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (96,42,2); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (609,43,3); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (109,42,2); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
(269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (809,42,3); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (20,43,2); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (331,42,3); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (451,41,1); (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5);
(710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (49,43,3); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (74,43,3); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,7); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (494,41,1); (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8);
(635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72.6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (657,43,4); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
(196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Waiting clients:
Queue 1: (939,43,5); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
(566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (145,43,6); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721.57.6); (158.60.5); (443.62.3); (195.63.4); (988.63.3); (419.65.7); (920.67.8); (897.69.5); (827.71.6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (78,44,4); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (176,44,5); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,6); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (705,42,1); (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6);
(642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (803,42,1); (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7);
(873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (53,42,1); (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6);
(876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (96,42,1); (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7);
(421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (609,43,2); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767.58.3); (46.60.3); (787.60.5); (766.62.3); (498.63.3); (86.64.5); (917.65.3); (241.67.8); (768.69.4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (109,42,1); (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6);
(269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (809,42,2); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (20,43,1); (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8);
(633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (331,42,2); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (182,44,4); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3);
(391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (49,43,2); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (74,43,2); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,6); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,7); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (657,43,3); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
(196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
 Queue\ 1:\ (939,43,4);\ (682,45,4);\ (853,46,8);\ (949,49,8);\ (667,52,8);\ (370,55,7);\ (350,57,3);\ (736,58,7);\ (566,61,6);\ (44,63,6);\ (319,65,4);\ (135,66,4);\ (915,67,5);\ (517,69,6);\ (225,71,3);\ (12,72,3);\ (701,72,5);\ (984,73,5);\ (907,75,3);\ (519,76,4);\ (50,78,8);\ (912,79,8);\ (790,82,3);\ (649,83,4);\ (895,84,7);\ (193,87,3);\ (725,88,6);\ (547,90,7);\ (488,92,3);\ (892,93,5);\ (384,95,5);\ (940,97,6);\ (753,99,8);\ Queue\ 2:\ (145,43,5);\ (35,46,3);\ (947,46,8);\ (964,49,5);\ (545,51,6);\ (978,53,6);\ (2,56,4);\ (447,56,4);\ (721,57,6);\ (158,60,5);\ (443,62,3);\ (195,63,4);\ (988,63,3);\ (419,65,7);\ (920,67,8);\ (897,69,5);\ (827,71,6);\ (130,73,7);\ (585,75,4);\ (632,76,3);\ (655,77,4);\ (30,79,4);\ (832,79,3);\ (643,80,5);\ (505,82,5);\ (15,84,7);\ (54,86,4);\ (398,87,8);\ (557,90,5);\ (185,92,4);\ (800,93,8);\ (778,96,8);\ (320,99,8);
```

```
Queue 3: (78,44,3); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (176,44,4); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,5); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (325,44,7); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (400,44,4); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,8); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (549,44,3); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (609,43,1); (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8);
(767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (700,44,4); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (809,42,1); (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7);
(232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (811,44,7); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (331,42,1); (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6);
(661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (182,44,3); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3);
(391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (49,43,1); (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8);
(290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (74,43,1); (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4);
(115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,5); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,6); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (657,43,2); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
(196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Time 110
Waiting clients:
Queue 1: (939,43,3); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
(566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (145,43,4); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721.57.6); (158.60.5); (443.62.3); (195.63.4); (988.63.3); (419.65.7); (920.67.8); (897.69.5); (827.71.6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (78,44,2); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (176,44,3); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,4); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (325,44,6); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Oueue 7: (400,44,3); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,7); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (549,44,2); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (933,44,4); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (700,44,3); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,7); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Oueue 13: (811,44,6); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,6); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (182,44,2); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3);
(391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (251,45,7); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (268,45,6); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,4); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,5); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (657,43,1); (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8);
(196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

## Waiting clients:

Queue 1: (939,43,2); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (145,43,3); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (78,44,1); (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4);
(742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (176,44,2); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,3); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (325,44.5); (390,46.7); (21,49.8); (684.51.7); (362,54.8); (465,56.6); (408,59.6); (642.61.5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (400,44,2); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,6); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (549,44,1); (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8);
(210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (933,44,3); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (700,44,2); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,6); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (811,44,5); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,5); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (182,44,1); (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3);
(391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (251,45,6); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (268,45,5); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,3); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,4); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (339,45,3); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 112
Waiting clients:
Queue 1: (939,43,1); (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7);
(566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (145,43,2); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4);
(721.57.6); (158.60.5); (443.62.3); (195.63.4); (988.63.3); (419.65.7); (920.67.8); (897.69.5); (827.71.6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (407,45,8); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10.74,7); (349.76,5); (153.78,8); (991.79,5); (687.81,4); (204.83,7); (279.85,8); (835.87,5); (36.90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (176,44,1); (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3);
(368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,2); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (325,44,4); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Oueue 7: (400,44,1); (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6);
(164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,5); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (524,45,5); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
```

(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);

(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

```
Queue 10: (933,44,2); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (700,44,1); (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8);
(856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,5); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Oueue 13: (811,44,4); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,4); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,8); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Oueue 16: (251,45,5); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (268,45,4); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,2); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,3); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (339,45,2); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

## Waiting clients:

Queue 1: (682,45,4); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (145,43,1); (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (407,45,7); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60.4); (449,62.5); (622,63.3); (629,64.5); (173,66.8); (187,69.5); (300,70.3); (504,71.7); (184,73.3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (734,45,3); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (166,43,1); (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7);
(711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (325,44,3); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (795,45,3); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,4); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (524,45,4); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (933,44,1); (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3);
(46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (16,46,4); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,4); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (811,44,3); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,3); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,7); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (251,45,4); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (268,45,3); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (610,43,1); (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7);
(973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,2); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (339,45,1); (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4);
(143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 114
Waiting clients:
Queue 1: (682,45,3); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6);
(547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (35,46,3); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
(585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
(398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (407,45,6); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (734,45,2); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (253,46,5); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (325,44,2); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (795,45,2); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,3); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (524,45,3); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (291,46,8); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (16,46,3); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,3); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Oueue 13: (811,44,2); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,2); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,6); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Oueue 16: (251,45,3); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (268,45,2); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (317,46,3); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7);
(310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (234,44,1); (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8);
(454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (332,46,7); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

## Waiting clients:

Queue 1: (682,45,2); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (35,46,2); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (407,45,5); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60.4); (449,62.5); (622,63.3); (629,64.5); (173,66.8); (187,69.5); (300,70.3); (504,71.7); (184,73.3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (734,45,1); (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7);
(758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (253,46,4); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (325,44,1); (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5);
(814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (795,45,1); (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7);
(899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (490,44,2); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (524,45,2); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (291,46,7); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (16,46,2); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,2); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (811,44,1); (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3);
(580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (33,45,1); (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4);
(371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,5); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (251,45,2); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
```

```
(763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (317,46,2); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7);
(310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (366,46,3); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Oueue 20: (332,46,6); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 116
Waiting clients:
Queue 1: (682,45,1); (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6);
(44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6);
(547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (35,46,1); (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6);
(158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
(585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
(398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (407,45,4); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,6); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (253,46,3); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (390,46,7); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,8); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322.98.3): (197.99.7):
Queue 8: (490,44,1); (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8);
(41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (524,45,1); (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4);
(7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

Queue 17: (268,45,1); (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6);

```
Queue 10: (291,46,6); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (16,46,1); (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8);
(828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (23,45,1); (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5);
(94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Oueue 13: (595,46,5); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,7); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,4); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Oueue 16: (251,45,1); (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8);
(673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (731,46,8); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (317,46,1); (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7);
(310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (366,46,2); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Queue 20: (332,46,5); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 117
```

```
Queue 1: (853,46,8); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,8); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
```

```
Queue 3: (407,45,3); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60.4); (449,62.5); (622,63.3); (629,64.5); (173,66.8); (187,69.5); (300,70.3); (504,71.7); (184,73.3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,5); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (253,46,2); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (390,46,6); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,7); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (959,46,7); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (3,47,3); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (291,46,5); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (69,47,3); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (263,47,4); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (595,46,4); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,6); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,3); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (283,47,8); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (731,46,7); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882.64.7); (538.67.5); (102.69.6); (752.70.3); (781.71.7); (231.73.5); (618.74.8); (559.77.5); (42.79.7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,8); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (366,46,1); (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7);
(386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Oueue 20: (332,46,4); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 118
Waiting clients:
Queue 1: (853,46,7); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,7); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (407,45,2); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,4); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (253,46,1); (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6);
(859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (390,46,5); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,6); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322.98.3): (197.99.7):
Queue 8: (959,46,6); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (3,47,2); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (291,46,4); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (69,47,2); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (263,47,3); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Oueue 13: (595,46,3); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,5); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,2); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Oueue 16: (283,47,7); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (731,46,6); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,7); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (471,47,3); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Queue 20: (332,46,3); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 119
```

Queue 1: (853,46,6); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (947,46,6); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (407,45,1); (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6);
(543,60.4); (449,62.5); (622,63.3); (629,64.5); (173,66.8); (187,69.5); (300,70.3); (504,71.7); (184,73.3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,3); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (534,47,5); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258, 78, 5); (732, 79, 4); (651, 80, 7); (526, 83, 4); (91, 84, 3); (533, 85, 7); (634, 87, 8); (565, 90, 8); (84, 93, 4);
(886,94,3); (89,96,6); (237,98,8);
Oueue 6: (390,46,4); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,5); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (959,46,5); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (3,47,1); (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5);
(492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (291,46,3); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (69,47,1); (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3);
(799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (263,47,2); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (595,46,2); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,4); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (647,45,1); (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4);
(161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (283,47,6); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (731,46,5); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882.64.7); (538.67.5); (102.69.6); (752.70.3); (781.71.7); (231.73.5); (618.74.8); (559.77.5); (42.79.7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,6); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (471,47,2); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Oueue 20: (332,46,2); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 120
Waiting clients:
Queue 1: (853,46,5); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,5); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (617,47,4); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,2); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (534,47,4); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (390,46,3); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,4); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322.98.3): (197.99.7):
Queue 8: (959,46,4); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,8); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (291,46,2); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (669,47,7); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (263,47,1); (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4);
(836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Oueue 13: (595,46,1); (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4);
(360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,3); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (56,48,7); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Oueue 16: (283,47,5); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (731,46,4); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,5); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (471,47,1); (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3);
(894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Queue 20: (332,46,1); (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5);
(200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 121
```

Queue 1: (853,46,4); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (947,46,4); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (617,47,3); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449.62.5); (622.63.3); (629.64.5); (173.66.8); (187.69.5); (300.70.3); (504.71.7); (184.73.3); (10.74.7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (378,46,1); (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6);
(455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (534,47,3); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Oueue 6: (390,46,2); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,3); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (959,46,3); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,7); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (291,46,1); (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3);
(787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (669,47,6); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (150,48,5); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,6); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (600,46,2); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157.95.7); (190.98.3); (6.99.4);
Queue 15: (56,48,6); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (283,47,4); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
```

```
Queue 17: (731,46,3); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882.64.7); (538.67.5); (102.69.6); (752.70.3); (781.71.7); (231.73.5); (618.74.8); (559.77.5); (42.79.7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,4); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650.93.3); (830,94,8); (729,97,7);
Queue 19: (541,48,5); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Oueue 20: (680,48,4); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 122
Waiting clients:
Queue 1: (853,46,3); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,3); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (617,47,2); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (788,48,6); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (534,47,2); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (390,46,1); (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4);
(796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,2); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322.98.3): (197.99.7):
Queue 8: (959,46,2); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,6); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
```

(295,95,4); (980,96,5); (689,98,8);

```
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (669,47,5); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (150,48,4); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,5); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62.8); (822,64.6); (22,67.6); (99,69.5); (159,70.4); (748,71.8); (735,73.8); (154,76.8); (821,78.7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Oueue 14: (600,46,1); (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7);
(17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (56,48,5); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (283,47,3); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (731,46,2); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (316,47,3); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (541,48,4); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3):
Queue 20: (680,48,3); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 123
Waiting clients:
Queue 1: (853,46,2); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,2); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (617,47,1); (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4);
(449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
```

Queue 10: (952,48,6); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);

```
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94.5): (587,96.3): (246,97.5): (169,99.7):
Queue 4: (788,48,5); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (534,47,1); (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7);
(738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (21,49,8); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (523,46,1); (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5);
(1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (959,46,1); (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3);
(513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,5); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (952,48,5); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (669,47,4); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (150,48,3); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,4); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (243,49,5); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (56,48,4); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (283,47,2); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (731,46,1); (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8);
(882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
```

```
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707.96.5): (337.98.7):
Queue 18: (316,47,2); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (541,48,3); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Queue 20: (680,48,2); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 124
Waiting clients:
Queue 1: (853,46,1); (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6);
(319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (947,46,1); (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5);
(443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (292,49,4); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (788,48,4); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (293,49,3); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
(89,96,6); (237,98,8);
Queue 6: (21,49,7); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (493,49,7); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Queue 8: (499,49,8); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,4); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (952,48,4); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
```

```
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94.7); (908,96.3); (19,98.3); (771,98.6);
Queue 11: (669,47,3); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (150,48,2); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,3); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (243,49,4); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (56,48,3); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64.3); (597,65.4); (103,67.7); (458,69.6); (122,71.5); (323,72.5); (764,73.3); (453,74.7); (837,76.6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (283,47,1); (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6);
(309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (816,49,8); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (316,47,1); (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5);
(230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (541,48,2); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Queue 20: (680,48,1); (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5);
(542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 125
Waiting clients:
Queue 1: (949,49,8); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (964,49,5); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (292,49,3); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
```

```
Queue 4: (788,48,3); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (293,49,2); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
(89,96,6); (237,98,8);
Queue 6: (21,49,6); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Oueue 7: (493,49,6); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
Queue 8: (499,49,7); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,3); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (952,48,3); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (669,47,2); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (150,48,1); (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7);
(666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,2); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (243,49,3); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (56,48,2); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540.97.6): (596.99.4):
Queue 16: (998,49,3); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132,97,6); (226,99,5);
Queue 17: (816,49,7); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
```

```
Queue 18: (121,50,8); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965.65.4): (888.67.3): (726.68.7): (765.70.5): (236.72.3): (910.72.4): (934.73.3): (672.74.6): (5.77.5):
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (541,48,1); (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3);
(404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146.99.3):
Queue 20: (294,50,8); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 126
Waiting clients:
Oueue 1: (949,49,7); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (964,49,4); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (292,49,2); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (788,48,2); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (293,49,1); (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4);
(509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
(89.96.6); (237.98.8);
Oueue 6: (21.49.5): (684.51.7): (362.54.8): (465.56.6): (408.59.6): (642.61.5): (814.62.4): (796.63.3):
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (493,49,5); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Queue 8: (499,49,6); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6): (271,97,4): (567,98,3): (857,99,6):
Queue 9: (620,47,2); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (952,48,2); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
```

```
Queue 11: (669,47,1); (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6);
(199.64.5): (962.65.4): (793.67.8): (804.69.5): (716.71.6): (932.72.3): (784.73.4): (151.75.3): (118.76.7):
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,8); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (355,48,1); (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5);
(663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Oueue 14: (243,49,2); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Oueue 15: (56,48,1); (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8);
(414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (998,49,2); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132,97,6); (226,99,5);
Queue 17: (816,49,6); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67.5); (102,69.6); (752,70.3); (781,71.7); (231,73.5); (618,74.8); (559,77.5); (42,79.7); (140,81.3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
Queue 18: (121,50,7); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,8); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,7); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 127
Waiting clients:
Queue 1: (949,49,6); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (964,49,3); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (292,49,1); (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5);
(622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (788,48,1); (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5);
```

(342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);

```
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564.92.7): (276.95.8): (397.98.4): (825.99.3):
Queue 5: (870,50,6); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (21,49,4); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Oueue 7: (493,49,4); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82.6); (117,84.3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197.99.7):
Queue 8: (499,49,5); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (620,47,1); (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4);
(688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (952,48,1); (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5);
(766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (982,50,3); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,7); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (985,50,3); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (243,49,1); (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5);
(313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Oueue 15: (986,50,8); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (998,49,1); (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8);
(733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132,97,6); (226,99,5);
Queue 17: (816,49,5); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (121,50,6); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
```

```
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830.94.8): (729.97.7):
Queue 19: (727,50,7); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,6); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 128
Waiting clients:
Oueue 1: (949,49,5); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (964,49,2); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3);
(195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (66,51,4); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3);
(629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (302,51,7); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (870,50,5); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (21,49,3); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (493,49,3); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Queue 8: (499,49,4); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (442,51,5); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (446,51,3); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (982,50,2); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
```

```
Queue 12: (575,50,6); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202.66.4); (65.68.6); (773.69.3); (474.70.4); (875.71.8); (868.73.7); (144.76.7); (387.78.8); (456.80.7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (985,50,2); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822.64.6); (22.67.6); (99.69.5); (159.70.4); (748.71.8); (735.73.8); (154.76.8); (821.78.7); (472.80.6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Oueue 14: (477,51,3); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
(6,99,4);
Oueue 15: (986,50,7); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Oueue 16: (527,51,3); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226,99,5);
Queue 17: (816,49,4); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (121,50,5); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,6); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,5); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 129
Waiting clients:
Queue 1: (949,49,4); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
```

(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (964,49,1); (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (66,51,3); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

*Queue 4: (302,51,6); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);* (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

Queue 5: (870,50,4); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);

```
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (21,49,2); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3);
(356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (493,49,2); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4);
(625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Oueue 8: (499,49,3); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72.95.6): (271.97.4): (567.98.3): (857.99.6):
Queue 9: (442,51,4); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (446,51,2); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3);
(498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (982,50,1); (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5);
(962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,5); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (985,50,1); (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8);
(822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (477,51,2); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
(6,99,4);
Queue 15: (986,50,6); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596.99.4):
Queue 16: (527,51,2); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226,99,5);
Queue 17: (816,49,3); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (121,50,4); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,5); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
```

```
Queue 20: (294,50,4); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

# Waiting clients:

Queue 1: (949,49,3); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (545,51,6); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (66,51,2); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 4: (302,51,5); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

Queue 5: (870,50,3); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

Queue 6: (21,49,1); (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (493,49,1); (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);

Queue 8: (499,49,2); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (442,51,3); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

Queue 10: (446,51,1); (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);

Queue 11: (602,51,7); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

Queue 12: (575,50,4); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8); Queue 13: (678,51,5); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);

```
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898.98.5):
Queue 14: (477,51,1); (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4);
(641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
(6,99,4);
Queue 15: (986,50,5); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (527,51,1); (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6);
(254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226.99.5):
Queue 17: (816,49,2); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (121,50,3); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,4); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,3); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 131
Waiting clients:
Queue 1: (949,49,2); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4);
(135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (545,51,5); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (66,51,1); (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3);
(629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (302,51,4); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (870,50,2); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (684,51,7); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
```

(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

```
Queue 7: (92,52,6); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (499,49,1); (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4);
(769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (442,51,2); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (388,52,4); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
(19,98,3); (771,98,6);
Oueue 11: (602,51,6); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67.8); (804,69.5); (716,71.6); (932,72.3); (784,73.4); (151,75.3); (118,76.7); (383,78.4); (179,79.4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,3); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (678,51,4); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898, 98, 5);
Queue 14: (430,52,8); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (986,50,4); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (469,52,8); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (816,49,1); (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7);
(538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (121,50,2); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,3); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,2); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
```

Waiting clients:

*Queue* 1: (949,49,1); (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);

```
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892.93.5): (384.95.5): (940.97.6): (753.99.8):
Queue 2: (545,51,4); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (480,52,7); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (302,51,3); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79.6); (392,81.5); (248,83.5); (624,84.4); (944,85.3); (740,86.3); (989,87.6); (415,90.8); (564,92.7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (870,50,1); (879,52,7); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7);
(29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (684,51,6); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (92,52,5); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (528,52,6); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271,97,4); (567,98,3); (857,99,6);
Queue 9: (442,51,1); (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5);
(174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (388,52,3); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
(19,98,3); (771,98,6);
Queue 11: (602,51,5); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67.8); (804,69.5); (716,71.6); (932,72.3); (784,73.4); (151,75.3); (118,76.7); (383,78.4); (179,79.4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,2); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (678,51,3); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898, 98, 5);
Queue 14: (430,52,7); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (986,50,3); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
```

```
Queue 16: (469,52,7); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,8); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (121,50,1); (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4);
(965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (727,50,2); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (294,50,1); (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8);
(120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
```

## Waiting clients:

```
Queue 1: (667,52,8); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
```

Queue 2: (545,51,3); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (480,52,6); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 4: (302,51,2); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

 $Queue \ 5: (879,52,7); \ (131,55,7); \ (211,57,7); \ (711,59,6); \ (859,61,7); \ (738,63,4); \ (509,65,7); \ (29,68,3); \ (806,68,5); \ (976,69,4); \ (576,71,4); \ (569,72,8); \ (496,74,7); \ (110,77,4); \ (258,78,5); \ (732,79,4); \ (651,80,7); \ (526,83,4); \ (91,84,3); \ (533,85,7); \ (634,87,8); \ (565,90,8); \ (84,93,4); \ (886,94,3); \ (89,96,6); \ (237,98,8); \ Queue \ 6: \ (684,51,5); \ (362,54,8); \ (465,56,6); \ (408,59,6); \ (642,61,5); \ (814,62,4); \ (796,63,3); \ (356,65,5); \ (544,66,5); \ (584,68,3); \ (743,69,4); \ (308,70,7); \ (639,72,4); \ (502,73,3); \ (278,74,5); \ (963,75,5); \ (677,77,3); \ (510,78,5); \ (866,79,3); \ (653,80,3); \ (724,81,6); \ (659,83,5); \ (560,85,5); \ (914,86,3); \ (219,88,3); \ (38,89,3); \ (515,90,5); \ (883,91,8); \ (911,94,4); \ (693,96,6); \ (512,98,5); \ (665,83,5$ 

Queue 7: (92,52,4); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7); Queue 8: (528,52,5); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (953,52,8); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

*Queue* 10: (388,52,2); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);

```
(19.98.3); (771.98.6);
Queue 11: (602,51,4); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (575,50,1); (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8);
(202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (678,51,2); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898, 98, 5);
Queue 14: (430,52,6); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (986,50,2); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (469,52,6); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,7); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102.69.6); (752.70.3); (781.71.7); (231.73.5); (618.74.8); (559.77.5); (42.79.7); (140.81.3); (68.82.8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,6); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (727,50,1); (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5);
(222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,6); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 134
Waiting clients:
Queue 1: (667,52,7); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (545,51,2); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4);
(988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (480,52,5); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (302,51,1); (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8);
(968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
```

(276,95,8); (397,98,4); (825,99,3);

(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);

```
Queue 5: (879,52,6); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (684,51,4); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (92,52,3); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (528,52,4); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271.97.4): (567.98.3): (857.99.6):
Queue 9: (953,52,7); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (388,52,1); (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3);
(86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
(19,98,3); (771,98,6);
Queue 11: (602,51,3); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67.8); (804,69.5); (716,71.6); (932,72.3); (784,73.4); (151,75.3); (118,76.7); (383,78.4); (179,79.4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (433,53,3); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4);
(65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (678,51,1); (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6);
(22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898, 98, 5);
Queue 14: (430,52,5); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (986,50,1); (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3);
(597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (469,52,5); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,6); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,5); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729.97.7):
Queue 19: (435,53,7); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,5); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
```

(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5): (229,99,4):

## Time 135

```
Waiting clients:
```

Queue 1: (667,52,6); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (545,51,1); (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (480,52,4); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 4: (487,53,6); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

Queue 5: (879,52,5); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8); Queue 6: (684,51,3); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (92,52,2); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7); Queue 8: (528,52,3); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (953,52,6); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8):

Queue 10: (497,53,8); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);

Queue 11: (602,51,2); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

Queue 12: (433,53,2); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

Queue 13: (531,53,6); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5); Queue 14: (430,52,4); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

```
Queue 15: (919,53,5); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103.67.7); (458.69.6); (122.71.5); (323.72.5); (764.73.3); (453.74.7); (837.76.6); (906.78.7); (483.80.5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (469,52,4); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,5); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,4); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (435,53,6); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,4); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 136
```

(271,97,4); (567,98,3); (857,99,6);

```
Waiting clients:
Queue 1: (667,52,5); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (978,53,6); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (480,52,3); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5);
(173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Oueue 4: (487.53.5): (375.55.8): (546.57.3): (368.59.7): (758.61.6): (455.63.5): (342.65.8): (968.67.4):
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397,98,4); (825,99,3);
Queue 5: (879,52,4); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (684,51,2); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (92,52,1); (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5);
(623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (528,52,2); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
```

(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);

Queue 9: (953,52,5); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);

```
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689, 98, 8):
Queue 10: (497,53,7); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (602,51,1); (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4);
(793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (433,53,1); (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4);
(65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (531,53,5); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99.69.5); (159.70.4); (748.71.8); (735.73.8); (154.76.8); (821.78.7); (472.80.6); (570.82.5); (71.84.3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (430,52,3); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (919,53,4); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (469,52,3); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,4); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,3); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (435,53,5); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,3); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 137
Waiting clients:
Queue 1: (667,52,4); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
```

```
Queue 1: (667,52,4); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (978,53,5); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (480,52,2); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (487,53,4); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
```

(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);

```
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397.98.4): (825.99.3):
Queue 5: (879,52,3); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (684,51,1); (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5);
(544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (55,54,6); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Oueue 8: (528,52,1); (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7);
(335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271,97,4); (567,98,3); (857,99,6);
Queue 9: (953,52,4); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (497,53,6); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (265,54,6); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (346,54,6); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (531,53,4); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (430,52,2); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6);
(183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (919,53,3); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (469,52,2); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,3); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,2); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729.97.7):
Queue 19: (435,53,4); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,2); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
```

```
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Waiting clients:
```

```
Queue 1: (667,52,3); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
```

Queue 2: (978,53,4); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (480,52,1); (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 4: (487,53,3); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

Queue 5: (879,52,2); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8); Queue 6: (362,54,8); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (55,54,5); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7); Queue 8: (464,54,8); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (953,52,3); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

Queue 10: (497,53,5); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);

Queue 11: (265,54,5); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

Queue 12: (346,54,5); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

Queue 13: (531,53,3); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5); Queue 14: (430,52,1); (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

```
Queue 15: (919,53,2); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (469,52,1); (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8);
(171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,2); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (272,53,1); (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4);
(888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (435,53,3); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (318,53,1); (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5);
(573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
```

### Waiting clients:

(567,98,3); (857,99,6);

```
Queue 1: (667,52,2); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4);
(915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (978,53,3); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (479,54,8); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (487,53,2); (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4);
(235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397,98,4); (825,99,3);
Queue 5: (879,52,1); (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3);
(806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,7); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (55,54,4); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (464,54,7); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
```

Queue 9: (953,52,2); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);

```
Queue 10: (497,53,4); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (265,54,4); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (346,54,4); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (531,53,2); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,7); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (919,53,1); (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4);
(103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (709,54,3); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (627,52,1); (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5);
(102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (865,54,5); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7);\ (765,70,5);\ (236,72,3);\ (910,72,4);\ (934,73,3);\ (672,74,6);\ (5,77,5);\ (481,78,5);\ (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (435,53,2); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (48,55,4); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
```

## Waiting clients:

Queue 1: (667,52,1); (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (978,53,2); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

 $Queue \ 3: \ (479,54,7); \ (761,56,4); \ (742,58,6); \ (543,60,4); \ (449,62,5); \ (622,63,3); \ (629,64,5); \ (173,66,8); \ (187,69,5); \ (300,70,3); \ (504,71,7); \ (184,73,3); \ (10,74,7); \ (349,76,5); \ (153,78,8); \ (991,79,5); \ (687,81,4); \ (204,83,7); \ (279,85,8); \ (835,87,5); \ (36,90,5); \ (654,91,8); \ (61,94,5); \ (587,96,3); \ (246,97,5); \ (169,99,7); \ Queue \ 4: \ (487,53,1); \ (375,55,8); \ (546,57,3); \ (368,59,7); \ (758,61,6); \ (455,63,5); \ (342,65,8); \ (968,67,4); \ (235,69,6); \ (63,71,4); \ (160,72,3); \ (779,72,3); \ (240,73,6); \ (770,75,6); \ (550,77,3); \ (245,78,5); \ (482,79,6); \ (392,81,5); \ (248,83,5); \ (624,84,4); \ (944,85,3); \ (740,86,3); \ (989,87,6); \ (415,90,8); \ (564,92,7); \ (276,95,8); \ (397,98,4); \ (825,99,3); \ \end{cases}$ 

```
Queue 5: (131,55,7); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,6); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (55,54,3); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (464,54,6); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5):
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567.98.3); (857.99.6);
Queue 9: (953,52,1); (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7);
(928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (497,53,3); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (265,54,3); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (346,54,3); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (531,53,1); (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6);
(99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,6); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,8); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (709,54,2); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (369,55,4); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (865,54,4); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (435,53,1); (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4);
(577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (48,55,3); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
```

```
Waiting clients:
Queue 1: (370,55,7); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4): (915,67.5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940.97.6); (753.99.8);
Queue 2: (978,53,1); (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3);
(419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (479,54,6); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Oueue 4: (375,55,8); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Queue 5: (131,55,6); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,5); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (55,54,2); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5);
(257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (464,54,5); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Queue 9: (486,55,7); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (497,53,2); (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5);
(917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (265,54,2); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8);
(804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6);\ (744,83,5);\ (681,85,4);\ (552,86,4);\ (491,88,3);\ (77,89,7);\ (757,91,4);\ (810,92,4);\ (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (346,54,2); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,8); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,5); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,7); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (709,54,1); (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4);
(750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
```

(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);

```
Queue 17: (369,55,3); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7); Queue 18: (865,54,3); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7); Queue 19: (855,55,8); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3); Queue 20: (48,55,2); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

#### Waiting clients:

Queue 1: (370,55,6); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (2,56,4); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

 $Queue \ 3: \ (479,54,5); \ (761,56,4); \ (742,58,6); \ (543,60,4); \ (449,62,5); \ (622,63,3); \ (629,64,5); \ (173,66,8); \ (187,69,5); \ (300,70,3); \ (504,71,7); \ (184,73,3); \ (10,74,7); \ (349,76,5); \ (153,78,8); \ (991,79,5); \ (687,81,4); \ (204,83,7); \ (279,85,8); \ (835,87,5); \ (36,90,5); \ (654,91,8); \ (61,94,5); \ (587,96,3); \ (246,97,5); \ (169,99,7); \ Queue \ 4: \ (375,55,7); \ (546,57,3); \ (368,59,7); \ (758,61,6); \ (455,63,5); \ (342,65,8); \ (968,67,4); \ (235,69,6); \ (63,71,4); \ (160,72,3); \ (779,72,3); \ (240,73,6); \ (770,75,6); \ (550,77,3); \ (245,78,5); \ (482,79,6); \ (392,81,5); \ (248,83,5); \ (624,84,4); \ (944,85,3); \ (740,86,3); \ (989,87,6); \ (415,90,8); \ (564,92,7); \ (276,95,8); \ (397,98,4); \ (825,99,3); \ \end{cases}$ 

Queue 5: (131,55,5); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

Queue 6: (362,54,4); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (55,54,1); (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7); Queue 8: (464,54,4); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

 $Queue \ 9: \ (486,55,6); \ (421,57,8); \ (210,60,4); \ (7,62,5); \ (492,63,4); \ (688,64,5); \ (174,66,7); \ (928,68,6); \ (428,70,8); \ (786,72,6); \ (351,74,7); \ (658,76,8); \ (165,79,7); \ (270,81,6); \ (578,83,4); \ (136,84,4); \ (848,85,3); \ (385,86,4); \ (266,88,4); \ (841,89,5); \ (214,91,6); \ (168,93,3); \ (289,94,3); \ (295,95,4); \ (980,96,5); \ (689,98,8); \ Queue \ 10: \ (497,53,1); \ (215,56,8); \ (767,58,3); \ (46,60,3); \ (787,60,5); \ (766,62,3); \ (498,63,3); \ (86,64,5); \ (917,65,3); \ (241,67,8); \ (768,69,4); \ (93,71,4); \ (192,72,4); \ (930,72,7); \ (893,74,6); \ (372,77,5); \ (819,78,7); \ (341,80,5); \ (274,82,7); \ (181,84,8); \ (929,86,7); \ (937,89,5); \ (417,91,8); \ (32,94,7); \ (908,96,3); \ (19,98,3); \ (771,98,6); \ (32,94,7); \ (32,94,$ 

Queue 11: (265,54,1); (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

```
Queue 12: (346,54,1); (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6);
(773.69,3); (474.70.4); (875,71.8); (868,73.7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,7); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159.70.4); (748.71.8); (735.73.8); (154.76.8); (821.78.7); (472.80.6); (570.82.5); (71.84.3); (112.85.3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,4); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,6); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (90,56,8); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Oueue 17: (369,55,2); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (865,54,2); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,7); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (48,55,1); (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7);
(807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
```

# Waiting clients:

(883,91,8); (911,94,4); (693,96,6); (512,98,5);

```
Queue 1: (370,55,5); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8):
Queue 2: (2,56,3); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320.99.8):
Queue 3: (479,54,4); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (375,55,6); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Queue 5: (131,55,4); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,3); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
```

(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);

Queue 7: (194,56,7); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);

(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);

```
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Queue 9: (486,55,5); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,8); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,8); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83.5); (681.85.4); (552.86.4); (491.88.3); (77.89.7); (757.91.4); (810.92.4); (467.94.4); (256.96.3);
(76,97.8); (972,99.6);
Queue 12: (287,56,7); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,6); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,3); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,5); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,7); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4);\ (877,73,6);\ (946,75,4);\ (424,77,5);\ (927,78,6);\ (326,80,5);\ (903,81,3);\ (148,83,8);\ (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (369,55,1); (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6);
(752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (865,54,1); (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3);
(726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,6); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,8); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 144
Waiting clients:
Queue 1: (370,55,4); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Queue 2: (2,56,2); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320,99,8);
Queue 3: (479,54,3); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
```

(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 8: (464,54,3); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);

```
Queue 4: (375,55,5); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63.71.4): (160.72.3): (779.72.3): (240.73.6): (770.75.6): (550.77.3): (245.78.5): (482.79.6): (392.81.5):
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Queue 5: (131,55,3); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,2); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,6); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (464,54,2); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Queue 9: (486,55,4); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,7); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,7); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,6); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,5); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,2); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,4); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,6); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (347,56,7); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,6); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,5); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,7); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Time 145
Waiting clients:
Queue 1: (370,55,3); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Queue 2: (2,56,1); (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7);
(920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320,99,8);
Queue 3: (479,54,2); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (375,55,4); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825.99.3):
Queue 5: (131,55,2); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (362,54,1); (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5);
(584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,5); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (464,54,1); (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5);
(410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Queue 9: (486,55,3); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,6); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,6); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,5); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,4); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (484,54,1); (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4);
(402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,3); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
```

(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);

(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);

Queue 16: (90,56,5); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);

```
Queue 17: (347,56,6); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,5); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,4); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,6); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 146
Waiting clients:
Queue 1: (370,55,2); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Queue 2: (447,56,4); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (479,54,1); (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8);
(187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (375,55,3); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Queue 5: (131,55,1); (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5);
(976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,6); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,4); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,8); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (486,55,2); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,5); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,5); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,4); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
```

(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

```
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,6); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,2); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,4); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Oueue 17: (347,56,5); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,4); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,3); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,5); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 147
Waiting clients:
Queue 1: (370,55,1); (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5);
(517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Queue 2: (447,56,3); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (761,56,4); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (375,55,2); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6);
(63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3):
Queue 5: (211,57,7); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,5); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,3); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,7); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
```

(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);

(857,99,6);

Queue 13: (520,55,3); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);

```
Queue 9: (486,55,1); (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6);
(428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,4); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,4); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,3); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,2); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,5); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (285,55,1); (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7);
(458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,3); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (347,56,4); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,3); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,2); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,4); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

# Waiting clients:

```
Queue 1: (350,57,3); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (447,56,2); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (761,56,3); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (375,55,1); (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
```

```
Queue 5: (211,57,6); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,4); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743.69.4); (308.70.7); (639.72.4); (502.73.3); (278.74.5); (963.75.5); (677.77.3); (510.78.5); (866.79.3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,2); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,6); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857.99.6):
Queue 9: (421,57,8); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,3); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,3); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,2); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (520,55,1); (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5);
(159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,4); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (518,57,5); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,2); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (347,56,3); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,2); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (855,55,1); (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8);
(954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,3); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

Waiting clients:

Queue 1: (350,57,2); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);

```
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6);
(753.99.8):
Queue 2: (447,56,1); (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8);
(897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (761,56,2); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (546,57,3); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (211,57,5); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,3); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (194,56,1); (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7);
(306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,5); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (421,57,7); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,2); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,2); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (287,56,1); (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3);
(474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (633,57,3); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,3); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (518,57,4); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (90,56,1); (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5);
(846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (347,56,2); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (416,56,1); (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7);
(765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
```

```
Queue 19: (635,57,8); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,2); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 150
Waiting clients:
Queue 1: (350,57,1); (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6);
(225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6);
(753,99,8);
Queue 2: (721,57,6); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (761,56,1); (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5);
(300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (546,57,2); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (211,57,4); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,2); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (873,57,6); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,4); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857.99.6):
Queue 9: (421,57,6); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (215,56,1); (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3);
(241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (269,56,1); (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5);
(716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (232,58,5); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (633,57,2); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,2); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
```

(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

```
Queue 15: (518,57,3); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,8); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (347,56,1); (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3);
(781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,7); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Oueue 19: (635,57,7); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (312,56,1); (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7);
(238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

# Waiting clients:

```
Queue 1: (736,58,7); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (721,57,5); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,6); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (546,57,1); (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4);
(160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (211,57,3); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (465,56,1); (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3);
(743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (873,57,5); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,3); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857.99.6):
Queue 9: (421,57,5); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (767,58,3); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,8); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
```

```
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972.99.6):
Queue 12: (232,58,4); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (633,57,1); (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4);
(748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (692,56,1); (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6);
(116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (518,57,2); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,7); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (80,59,4); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,6); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (635,57,6); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (196,59,4); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

# Waiting clients:

```
Queue 1: (736,58,6); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (721,57,4); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,5); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,7); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (211,57,2); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (408,59,6); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (873,57,4); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,2); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
```

```
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (421,57,4); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (767,58,2); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,7); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Oueue 12: (232,58,3); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Oueue 13: (580,59,4); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (661,59,4); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (518,57,1); (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6);
(122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (290,58,6); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (80,59,3); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,5); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (635,57,5); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (196,59,3); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 153
Waiting clients:
```

```
Queue 1: (736,58,5); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (721,57,3); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,4); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,6); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
```

```
Queue 5: (211,57,1); (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4);
(576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (408,59,5); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (873,57,3); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (579,56,1); (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3);
(696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857.99.6):
Queue 9: (421,57,3); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (767,58,1); (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8);
(768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,6); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (232,58,2); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (580,59,3); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (661,59,3); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (710,59,3); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,5); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (80,59,2); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,4); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (635,57,4); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (196,59,2); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4);
(975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4);
(670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

```
Queue 1: (736,58,4); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (721,57,2); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,3); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,5); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,6); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (408,59,4); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (873,57,2); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,6); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (421,57,2); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (46,60,3); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,5); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (232,58,1); (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4);
(875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (580,59,2); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (661,59,2); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (710,59,2); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,4); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (80,59,1); (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7);
(231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5);
(686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,3); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
```

Queue 19: (635,57,3); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3); Queue 20: (196,59,1); (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);

## Time 155

```
Waiting clients:
Queue 1: (736,58,3); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (721,57,1); (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5);
(827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,2); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,4); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,5); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (408,59,3); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (873,57,1); (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6);
(783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4);
(376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,5); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (421,57,1); (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8);
(786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4);
(266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (46,60,2); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,4); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (94,60,4); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92.4): (468,94.8): (399,97.8):
Queue 13: (580,59,1); (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8);
(735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3);
(186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (661,59,1); (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7);
(794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4);
(844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (710,59,1); (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5);
(323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
```

```
Queue 16: (290,58,3); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (115,60,6); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (723,58,2); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (635,57,2); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (143,60,5); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

## Time 156

# Waiting clients:

(833,92,4); (468,94,8); (399,97,8);

```
Queue 1: (736,58,2); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (158,60,5); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (742,58,1); (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3);
(504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,3); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,4); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (408,59,2); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (164,60,7); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,4); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (210,60,4); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (46,60,1); (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4);
(93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,3); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (94,60,3); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
```

```
(154,76.8); (821,78.7); (472,80.6); (570,82.5); (71,84.3); (112,85.3); (948,85.6); (503,88.3); (186,89.8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,7); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (391,60,4); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,2); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Oueue 17: (115,60,5); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (723,58,1); (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5);
(236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (635,57,1); (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3);
(797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (143,60,4); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 157
Waiting clients:
Queue 1: (736,58,1); (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3);
(12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (158,60,4); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (543,60,4); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,2); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,3); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (408,59,1); (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4);
(308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (164,60,6); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,3); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (210,60,3); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
```

(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

Queue 13: (360,60,5); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);

```
Queue 10: (787,60,5); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (856,58,2); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (94,60,2); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (360,60,4); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,6); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (391,60,3); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (290,58,1); (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4);
(877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4);
(967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (115,60,4); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,7); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,7); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (143,60,3); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 158
Waiting clients:
Queue 1: (566,61,6); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (158,60,3); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (543,60,3); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (368,59,1); (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3);
(779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,2); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (642,61,5); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
```

(512,98,5);

```
Queue 7: (164,60,5); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,2); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (210,60,2); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (787,60,4); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Oueue 11: (856,58,1); (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6);
(932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
Queue 12: (94,60,1); (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8);
(868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3);
(833,92,4); (468,94,8); (399,97,8);
Queue 13: (360,60,3); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,5); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (391,60,2); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (673,61,6); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (115,60,3); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,6); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,6); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (143,60,2); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 159
Waiting clients:
```

Queue 1: (566,61,5); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (158,60,2); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (543,60,2); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

```
Queue 4: (758,61,6); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (711,59,1); (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4);
(569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7);
(634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (642,61,4); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
Queue 7: (164,60,4); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (878,59,1); (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3);
(297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5);
(261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (210,60,1); (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6);
(351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4);
(841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (787,60,3); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (828,61,3); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (836,61,7); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (360,60,2); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,4); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (391,60,1); (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5);
(764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8);
(155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (673,61,5); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (115,60,2); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,5); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,5); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (143,60,1); (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4);
(273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5);
(881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

Time 160 Waiting clients:

```
Queue 1: (566,61,4); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (158,60,1); (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6);
(130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7);
(54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (543,60,1); (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7);
(184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5);
(36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (758,61,5); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Oueue 5: (859,61,7); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (642,61,3); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (164,60,3); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,8); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (7,62,5); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (787,60,2); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (828,61,2); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (836,61,6); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (360,60,1); (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8);
(154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8);
(1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,3); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,8); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (673,61,4); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (115,60,1); (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5);
(618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4);
(981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,4); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
```

```
Queue 19: (454,61,4); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (200,62,5); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 161
Waiting clients:
Queue 1: (566,61,3); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7):
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (443,62,3); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
(585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
(398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Oueue 3: (449,62,5); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (758,61,4); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,6); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (642,61,2); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (164,60,2); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,7); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (7,62,4); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (787,60,1); (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4);
(192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (828,61,1); (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3);
(784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4);
(552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (836,61,5); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (663,62,8); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,2); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,7); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
```

```
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,8); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,3); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,3); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (200,62,4); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 162
Waiting clients:
Queue 1: (566,61,2); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (443,62,2); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
(585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
(398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (449,62,4); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (758,61,3); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,5); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (642,61,1); (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7);
(639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (164,60,1); (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8);
(861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8);
(205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,6); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (7,62,3); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (766,62,3); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,6); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (836,61,4); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
```

Queue 16: (673,61,3); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);

```
Queue 13: (663,62,7); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (371,60,1); (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6);
(411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7);
(990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,6); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (673,61,2); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946.75.4); (424.77.5); (927.78.6); (326.80.5); (903.81.3); (148.83.8); (728.85.6); (363.87.4); (967.88.7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Oueue 17: (763,62,7); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (973,60,2); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,2); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (200,62,3); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 163
Waiting clients:
Queue 1: (566,61,1); (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3);
(701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7);
(193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (443,62,1); (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7);
(585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4);
(398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (449,62,3); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (758,61,2); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,4); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (814,62,4); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (899,62,5); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,5); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (7,62,2); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

```
Queue 10: (766,62,2); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,5); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (836,61,3); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (663,62,6); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Oueue 14: (17,63,5); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,5); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (673,61,1); (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6);
(946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7);
(507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,6); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (973,60,1); (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3);
(910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (454,61,1); (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6);
(951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8);
(562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (200,62,2); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 164
Waiting clients:
Queue 1: (44,63,6); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (195,63,4); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (449,62,2); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3);
(10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);
(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (758,61,1); (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3);
(240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3);
(740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,3); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
```

Queue 6: (814,62,3); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

```
Queue 7: (899,62,4); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77.5); (646,78.6); (142,80.7); (529,82.6); (117.84.3); (645,85.8); (227,88.4); (376,89.8); (205,92.6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,4); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (7,62,1); (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7);
(658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5);
(214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (766,62,1); (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4);
(930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5);
(417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,4); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (836,61,2); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Oueue 13: (663,62,5); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (17,63,4); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,4); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,8); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,5); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (310,63,5); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (386,63,3); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (200,62,1); (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4);
(805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4);
(262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 165
Waiting clients:
Queue 1: (44,63,5); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
```

(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (195,63,3); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (449,62,1); (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5);(654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

```
Queue 4: (455,63,5); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,2); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (814,62,2); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (899,62,3); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Oueue 8: (876,61,3); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (492,63,4); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (498,63,3); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,3); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (836,61,1); (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7);
(144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4);
(468,94,8); (399,97,8);
Queue 13: (663,62,4); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (17,63,3); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,3); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,7); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,4); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (310,63,4); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (386,63,2); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (542,63,8); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

Time 166
Waiting clients:

```
Queue 1: (44,63,4); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (195,63,2); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (622,63,3); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (455,63,4); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (859,61,1); (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8);
(496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8);
(565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (814,62,1); (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4);
(502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5);
(560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (899,62,2); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,2); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (492,63,3); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (498,63,2); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,2); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,8); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399.97.8):
Queue 13: (663,62,3); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (17,63,2); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,2); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,6); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,3); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (310,63,3); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
```

```
Queue 19: (386,63,1); (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6);
(760,74.8); (598,77.7); (466,79.8); (127,82.5); (636,83.5); (167,85.4); (282,86.6); (849,88.8); (562,91.5);
(896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (542,63,7); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 167
Waiting clients:
Queue 1: (44,63,3); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (195,63,1); (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4);
(632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8);
(557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Oueue 3: (622,63,2); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (455,63,3); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (738,63,4); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (796,63,3); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (899,62,1); (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6);
(123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6);
(125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (876,61,1); (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8);
(334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3);
(62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (492,63,2); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (498,63,1); (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7);
(893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8);
(32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (799,62,1); (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4);
(151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4);
(491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,7); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (663,62,2); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);
(821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (17,63,1); (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8);
(379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7);
(389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (161,62,1); (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3);
(453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7);
(591,93,4); (926,94,7); (540,97,6); (596,99,4);
```

```
(424.77.5); (927.78.6); (326.80.5); (903.81.3); (148.83.8); (728.85.6); (363.87.4); (967.88.7); (507.91.4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,2); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (310,63,2); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (894,63,3); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Oueue 20: (542,63,6); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 168
Waiting clients:
Queue 1: (44,63,2); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (988,63,3); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (622,63,1); (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7);
(349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8);
(61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (455,63,2); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (738,63,3); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (796,63,2); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (1,64,4); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (41,64,3); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (492,63,1); (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8);
(165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6);
(168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (86,64,5); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (199,64,5); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,6); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
```

Queue 16: (309,63,5); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);

```
(821.78.7); (472.80.6); (570.82.5); (71.84.3); (112.85.3); (948.85.6); (503.88.3); (186.89.8); (1000.91.7);
(702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (313,64,4); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (414,64,3); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,4); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (763,62,1); (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8);
(559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8);
(431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (310,63,1); (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4);
(934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3);
(679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (894,63,2); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Queue 20: (542,63,5); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 169
Waiting clients:
Queue 1: (44,63,1); (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5);
(984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3);
(725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (988,63,2); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
(655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5);
(185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (629,64,5); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (455,63,1); (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6);
(770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3);
(989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (738,63,2); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);
(110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8);
(84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (796,63,1); (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3);
(278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5);
(914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (1,64,3); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (41,64,2); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (688,64,5); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
```

Queue 13: (663,62,1); (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8);

```
Queue 10: (86,64,4); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372.77.5); (819.78.7); (341.80.5); (274.82.7); (181.84.8); (929.86.7); (937.89.5); (417.91.8); (32.94.7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (199,64,4); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,5); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (822,64,6); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Oueue 14: (313,64,3); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Oueue 15: (414,64,2); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,3); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,7); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Oueue 18: (230,65,4); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (894,63,1); (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8);
(598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6);
(224,95,5); (175,97,5); (146,99,3);
Queue 20: (542,63,4); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 170
Waiting clients:
Queue 1: (319,65,4); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6);
(547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (988,63,1); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3);
```

(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (988,63,1); (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (629,64,4); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);

(153,76,6); (246,97,5); (169,99,7); (587,96,3); (246,97,5); (169,99,7); Queue 4: (342,65,8); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,70,6); (302,81,5); (248,83,5); (624,84,4); (044,85,3); (740,86,3); (080,87,6);

(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3); Queue 5: (738,63,1); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7);

Queue 5: (738,63,1); (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

Queue 6: (356,65,5); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

```
Queue 7: (1,64,2); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646.78.6); (142.80.7); (529.82.6); (117.84.3); (645.85.8); (227.88.4); (376.89.8); (205.92.6); (125.94.7);
(922,96,3); (322,98,3); (197,99,7);
Queue 8: (41,64,1); (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8);
(304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5);
(971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (688,64,4); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (86,64,3); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Oueue 11: (199,64,3); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (666,63,4); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Oueue 13: (822,64,5); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (313,64,2); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (414,64,1); (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7);
(837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4);
(926,94,7); (540,97,6); (596,99,4);
Queue 16: (309,63,2); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,6); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (230,65,3); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (404,65,5); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Queue 20: (542,63,3); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

### Time 171

# Waiting clients:

Queue 1: (319,65,3); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (419,65,7); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (629,64,3); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

```
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,7); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (356,65,4); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (1,64,1); (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5);
(646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7);
(922,96,3); (322,98,3); (197,99,7);
Oueue 8: (513,65,4); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (688,64,3); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (86,64,2); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (199,64,2); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (666,63,3); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (822,64,4); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (313,64,1); (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8);
(221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5);
(157,95,7); (190,98,3); (6,99,4);
Queue 15: (597,65,4); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540.97.6): (596.99.4):
Queue 16: (309,63,1); (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4);
(424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4);
(460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,5); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (230,65,2); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (404,65,4); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Queue 20: (542,63,2); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

Queue 4: (342,65,7); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);

Time 172

Waiting clients:

```
Queue 1: (319,65,2); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6);
(547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (419,65,6); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (629,64,2); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (342,65,6); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Oueue 5: (509,65,6); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Oueue 6: (356,65,3); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (625,65,5); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (513,65,3); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (688,64,2); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (86,64,1); (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6);
(372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7);
(908,96,3); (19,98,3); (771,98,6);
Queue 11: (199,64,1); (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3);
(118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3);
(77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,2); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399.97.8):
Queue 13: (822,64,3); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (641,65,6); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (597,65,3); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (733,65,6); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,4); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (230,65,1); (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3);
(672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8);
(924,90,8); (650,93,3); (830,94,8); (729,97,7);
```

```
Queue 19: (404,65,3); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466.79.8); (127.82.5); (636.83.5); (167.85.4); (282.86.6); (849.88.8); (562.91.5); (896.92.6); (224.95.5);
(175,97,5); (146,99,3);
Queue 20: (542,63,1); (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5);
(426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6);
(124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 173
Waiting clients:
Queue 1: (319,65,1); (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5);
(907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6);
(547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Oueue 2: (419,65,5); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Oueue 3: (629,64,1); (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5);
(153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5);
(587,96,3); (246,97,5); (169,99,7);
Queue 4: (342,65,5); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,5); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258, 78, 5); (732, 79, 4); (651, 80, 7); (526, 83, 4); (91, 84, 3); (533, 85, 7); (634, 87, 8); (565, 90, 8); (84, 93, 4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (356,65,2); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (625,65,4); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (513,65,2); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (688,64,1); (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7);
(270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3);
(289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (917,65,3); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
(19,98,3); (771,98,6);
Queue 11: (962,65,4); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (666,63,1); (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7);
(387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8);
(399,97,8);
Queue 13: (822,64,2); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
Queue 14: (641,65,5); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (597,65,2); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
```

(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);

(540,97,6); (596,99,4);

```
Queue 16: (733,65,5); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,3); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (965,65,4); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (404,65,2); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Oueue 20: (120,66,5); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 174
Waiting clients:
Queue 1: (135,66,4); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (419,65,4); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Oueue 3: (173,66,8); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (342,65,4); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,4); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (356,65,1); (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5);
(963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3);
(219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (625,65,3); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (513,65,1); (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7);
(134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4);
(394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (174,66,7); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (917,65,2); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
(19,98,3); (771,98,6);
Queue 11: (962,65,3); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (202,66,4); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (822,64,1); (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7);
(472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4);
(489,96,3); (88,97,5); (898,98,5);
```

```
Queue 14: (641,65,4); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139.81.5); (630.82.6); (429.84.3); (683.85.5); (79.87.4); (844.88.7); (990.90.7); (389.93.5); (157.95.7);
(190.98.3); (6.99.4);
Queue 15: (597,65,1); (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6);
(906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7);
(540,97,6); (596,99,4);
Queue 16: (733,65,4); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,2); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Oueue 18: (965,65,3); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Oueue 19: (404,65,1); (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7);
(466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5);
(175,97,5); (146,99,3);
Oueue 20: (120,66,4); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 175
Waiting clients:
Oueue 1: (135,66,3); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (419,65,3); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (173,66,7); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (342,65,3); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,3); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (544,66,5); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (625,65,2); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (769,66,7); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (174,66,6); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (917,65,1); (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5);
(819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3);
```

(19,98,3); (771,98,6);

```
Queue 11: (962,65,2); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78.4); (179,79.4); (373,80.4); (798,81.6); (744,83.5); (681,85.4); (552,86.4); (491,88.3); (77,89.7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (202,66,3); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (22,67,6); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (641,65,3); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (103,67,7); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4):
Queue 16: (733,65,3); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (882,64,1); (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5);
(42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8);
(218,95,3); (707,96,5); (337,98,7);
Queue 18: (965,65,2); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (222,67,4); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Queue 20: (120,66,3); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 176
Waiting clients:
Queue 1: (135,66,2); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (419,65,2); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (173,66,6); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (342,65,2); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,2); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886.94.3); (89.96.6); (237.98.8);
Queue 6: (544,66,4); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (625,65,1); (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6);
(142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3);
(322,98,3); (197,99,7);
Queue 8: (769,66,6); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
```

```
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (962,65,1); (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7);
(383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7);
(757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (202,66,2); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Oueue 13: (22,67,5); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82.5); (71,84.3); (112,85.3); (948,85.6); (503,88.3); (186,89.8); (1000,91.7); (702,94.4); (489,96.3);
(88.97.5): (898.98.5):
Queue 14: (641,65,2); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (103,67,6); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (733,65,2); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Queue 17: (538,67,5); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (965,65,1); (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6);
(5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8);
(650,93,3); (830,94,8); (729,97,7);
Queue 19: (222,67,3); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Queue 20: (120,66,2); (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5);
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 177
Waiting clients:
Queue 1: (135,66,1); (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3);
(519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7);
(488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (419,65,1); (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4);
(30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4);
(800,93,8); (778,96,8); (320,99,8);
Queue 3: (173,66,5); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246.97.5); (169.99.7);
Queue 4: (342,65,1); (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6);
(550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6);
(415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (509,65,1); (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4);
(258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4);
(886,94,3); (89,96,6); (237,98,8);
Queue 6: (544,66,3); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
```

Queue 9: (174,66,5); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);

Queue 10: (241,67,8); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);

(295,95,4); (980,96,5); (689,98,8);

```
Queue 7: (623,67,5); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197.99.7):
Queue 8: (769,66,5); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (174,66,4); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (241,67,7); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Oueue 11: (793,67,8); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (202,66,1); (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8);
(456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (22,67,4); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (641,65,1); (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5);
(139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7);
(190,98,3); (6,99,4);
Queue 15: (103,67,5); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (733,65,1); (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5);
(927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6);
(950,94,6); (132,97,6); (226,99,5);
Oueue 17: (538,67,4); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (888,67,3); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830.94.8): (729.97.7):
Oueue 19: (222.67.2): (577.68.8): (954.70.3): (797.71.6): (951.72.6): (760.74.8): (598.77.7): (466.79.8):
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3):
Oueue 20: (120.66.1): (573.68.7): (807.69.7): (238.72.4): (975.72.4): (273.74.4): (805.75.5): (426.77.5):
(26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4);
(745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 178
Waiting clients:
Queue 1: (915,67,5); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892.93.5): (384.95.5): (940.97.6): (753.99.8):
Queue 2: (920,67,8); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778.96.8): (320.99.8):
Queue 3: (173,66,4); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (968,67,4); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
```

(564,92,7); (276,95,8); (397,98,4); (825,99,3);

```
Queue 5: (29,68,3); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732.79.4); (651.80.7); (526.83.4); (91.84.3); (533.85.7); (634.87.8); (565.90.8); (84.93.4); (886.94.3);
(89.96.6); (237.98.8);
Queue 6: (544,66,2); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (623,67,4); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Queue 8: (769,66,4); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (174,66,3); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Oueue 10: (241,67,6); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (793,67,7); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (65,68,6); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Oueue 13: (22,67,3); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (183,68,4); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
(6,99,4);
Queue 15: (103,67,4); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
Queue 16: (254,68,8); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132.97.6); (226.99.5);
Oueue 17: (538.67.3): (102.69.6): (752.70.3): (781.71.7): (231.73.5): (618.74.8): (559.77.5): (42.79.7):
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707.96.5): (337.98.7):
Queue 18: (888,67,2); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830,94,8); (729,97,7);
Queue 19: (222,67,1); (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8);
(127,82,5); (636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5);
(146,99,3);
Oueue 20: (573,68,7); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 179
Waiting clients:
Queue 1: (915,67,4); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
```

(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (920,67,7); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

```
Queue 3: (173,66,3); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991.79.5); (687.81.4); (204.83.7); (279.85.8); (835.87.5); (36.90.5); (654.91.8); (61.94.5); (587.96.3);
(246.97.5); (169.99.7);
Queue 4: (968,67,3); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (29,68,2); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
(89,96,6); (237,98,8);
Queue 6: (544,66,1); (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5);
(677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3);
(38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Oueue 7: (623,67,3); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Oueue 8: (769,66,3); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (174,66,2); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Queue 10: (241,67,5); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Oueue 11: (793,67,6); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (65,68,5); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Oueue 13: (22,67,2); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (183,68,3); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
(6.99.4):
Queue 15: (103,67,3); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596.99.4):
Oueue 16: (254,68,7); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77.5); (927,78.6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132,97,6); (226,99,5);
Queue 17: (538,67,2); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707,96,5); (337,98,7);
Queue 18: (888,67,1); (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5);
(481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3);
(830.94.8): (729.97.7):
Queue 19: (577,68,8); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (573,68,6); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
```

Time 180 Waiting clients:

```
Queue 1: (915,67,3); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50.78.8); (912.79.8); (790.82.3); (649.83.4); (895.84.7); (193.87.3); (725.88.6); (547.90.7); (488.92.3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (920,67,6); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (173,66,2); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8);
(991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3);
(246,97,5); (169,99,7);
Queue 4: (968,67,2); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3);
(245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8);
(564,92,7); (276,95,8); (397,98,4); (825,99,3);
Oueue 5: (29,68,1); (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5);
(732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3);
(89,96,6); (237,98,8);
Oueue 6: (584,68,3); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (623,67,2); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7);
(529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3);
(197,99,7);
Queue 8: (769,66,2); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7);
(239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5);
(938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (174,66,1); (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6);
(578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3);
(295,95,4); (980,96,5); (689,98,8);
Oueue 10: (241,67,4); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (793,67,5); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (65,68,4); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (22,67,1); (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6);
(570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3);
(88,97,5); (898,98,5);
Queue 14: (183,68,2); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5);
(630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3);
Queue 15: (103,67,2); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7);
(483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6);
(596,99,4);
Queue 16: (254,68,6); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132.97.6): (226.99.5):
Queue 17: (538,67,1); (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7);
(140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3);
(707.96.5): (337.98.7):
Queue 18: (726,68,7); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (577,68,7); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
```

```
Queue 20: (573,68,5); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

### Time 181

### Waiting clients:

Queue 1: (915,67,2); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (920,67,5); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Queue 3: (173,66,1); (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

Queue 4: (968,67,1); (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

Queue 5: (806,68,5); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

Queue 6: (584,68,2); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (623,67,1); (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);

Queue 8: (769,66,1); (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (928,68,6); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);

Queue 10: (241,67,3); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6):

Queue 11: (793,67,4); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

*Queue* 12: (65,68,3); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

Queue 13: (99,69,5); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);

Queue 14: (183,68,1); (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

Queue 15: (103,67,1); (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);

Queue 16: (254,68,5); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);

Queue 17: (102,69,6); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);

```
Queue 18: (726,68,6); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813.79.5); (298.81.6); (589.83.4); (619.84.7); (656.86.3); (679.87.8); (924.90.8); (650.93.3); (830.94.8);
(729.97.7):
Oueue 19: (577,68,6); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83.5); (167,85.4); (282,86.6); (849,88.8); (562,91.5); (896,92.6); (224,95.5); (175,97.5); (146,99.3);
Queue 20: (573,68,4); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 182
Waiting clients:
Queue 1: (915,67,1); (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4);
(50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3);
(892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (920,67,4); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (187,69,5); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (235,69,6); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (806,68,4); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (584,68,1); (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3);
(510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3);
(515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,7); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (335,69,5); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (928,68,5); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (241,67,2); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Oueue 11: (793,67,3); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (65,68,2); (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7);
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (99,69,4); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898,98,5);
Queue 14: (402,69,6); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (458,69,6); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (254,68,4); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
```

(132,97,6); (226,99,5);

```
Queue 17: (102,69,5); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68.82.8); (611.84.3); (741.85.3); (277.86.5); (686.88.4); (981.89.8); (431.92.8); (218.95.3); (707.96.5);
(337.98.7):
Queue 18: (726,68,5); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (577,68,5); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (573,68,3); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 183
Waiting clients:
Queue 1: (517,69,6); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (920,67,3); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (187,69,4); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (235,69,5); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79.6); (392,81.5); (248,83.5); (624,84.4); (944,85.3); (740,86.3); (989,87.6); (415,90.8); (564,92.7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (806,68,3); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Oueue 6: (743,69,4); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,6); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Oueue 8: (335,69,4); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (928,68,4); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Oueue 10: (241,67,1); (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7);
(341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3);
(771,98,6);
Queue 11: (793,67,2); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Oueue 12: (65.68.1): (773.69.3): (474.70.4): (875.71.8): (868.73.7): (144.76.7): (387.78.8): (456.80.7):
(860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (99,69,3); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898,98,5);
Queue 14: (402,69,5); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (458,69,5); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
```

```
Queue 16: (254,68,3); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80.5); (903,81.3); (148,83.8); (728,85.6); (363,87.4); (967,88.7); (507,91.4); (460,92.6); (950,94.6);
(132.97.6): (226.99.5):
Queue 17: (102,69,4); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337,98,7);
Queue 18: (726,68,4); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (577,68,4); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (573,68,2); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 184
Waiting clients:
Queue 1: (517,69,5); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (920,67,2); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (187,69,3); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (235,69,4); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Oueue 5: (806,68,2); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
Queue 6: (743,69,3); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,5); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (335,69,3); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Oueue 9: (928,68,3); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Oueue 10: (768,69,4); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (793,67,1); (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4);
(179,79,4); (373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4);
(810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (773,69,3); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (99,69,2); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898,98,5);
Queue 14: (402,69,4); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
```

```
Queue 15: (458,69,4); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413.82.7); (568.84.3); (698.85.8); (668.88.8); (155.91.7); (591.93.4); (926.94.7); (540.97.6); (596.99.4);
Queue 16: (254,68,2); (171,70,4); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6);
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132.97.6); (226.99.5);
Queue 17: (102,69,3); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
(337.98.7):
Queue 18: (726,68,3); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Oueue 19: (577,68,3); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (573,68,1); (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5);
(902,79,4); (299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4);
(983,94,7); (782,97,5); (229,99,4);
Time 185
Waiting clients:
Queue 1: (517,69,4); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Oueue 2: (920,67,1); (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4);
(832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8);
(778,96,8); (320,99,8);
Queue 3: (187,69,2); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (235,69,3); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (806,68,1); (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4);
(651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6);
(237,98,8);
Queue 6: (743,69,2); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,4); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (335,69,2); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (928,68,2); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Queue 10: (768,69,3); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (804,69,5); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (773,69,2); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Oueue 13: (99,69,1); (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5);
(71,84,3); (112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5);
(898,98,5);
```

```
Queue 14: (402,69,3); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (458,69,3); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (254.68.1): (171.70.4): (750.71.5): (846.72.4): (877.73.6): (946.75.4): (424.77.5): (927.78.6):
(326,80,5); (903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6);
(132,97,6); (226,99,5);
Oueue 17: (102,69,2); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
Oueue 18: (726,68,2); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (577,68,2); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (807,69,7); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 186
Waiting clients:
Queue 1: (517,69,3); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Oueue 2: (897,69,5); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
Queue 3: (187,69,1); (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5);
(687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5);
(169,99,7);
Queue 4: (235,69,2); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (976,69,4); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (743,69,1); (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5);
(866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5);
(883,91,8); (911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,3); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (335,69,1); (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3);
(149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3);
(72,95,6); (271,97,4); (567,98,3); (857,99,6);
Queue 9: (928,68,1); (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4);
(136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4);
(980,96,5); (689,98,8);
Oueue 10: (768,69,2); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (804,69,4); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (773,69,1); (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5);
(403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (159,70,4); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
```

(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);

```
Queue 14: (402,69,2); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (458,69,2); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413,82,7); (568,84,3); (668,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (171,70.4): (750,71.5): (846,72.4): (877,73.6): (946,75.4): (424,77.5): (927,78.6): (326,80.5):
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226,99,5);
Oueue 17: (102,69,1); (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3);
(68,82,8); (611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5);
Queue 18: (726,68,1); (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5);
(813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8);
(729,97,7);
Queue 19: (577,68,1); (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5);
(636,83,5); (167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (807,69,6); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 187
Waiting clients:
Queue 1: (517,69,2); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Oueue 2: (897,69,4); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320,99,8);
Queue 3: (300,70,3); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (235,69,1); (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5);
(482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7);
(276,95,8); (397,98,4); (825,99,3);
Queue 5: (976,69,3); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (308,70,7); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,2); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (410,70,3); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271,97,4); (567,98,3); (857,99,6);
Queue 9: (428,70,8); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (768,69,1); (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5);
(274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (804,69,3); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (474,70,4); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (159,70,3); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (402,69,1); (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6);
```

(429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

```
Queue 15: (458,69,1); (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5);
(413.82.7); (568.84.3); (698.85.8); (668.88.8); (155.91.7); (591.93.4); (926.94.7); (540.97.6); (596.99.4);
Queue 16: (171,70,3); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226.99.5):
Queue 17: (752,70,3); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (765,70,5); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (954,70,3); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (807,69,5); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 188
Waiting clients:
Queue 1: (517,69,1); (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8);
(912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5);
(384,95,5); (940,97,6); (753,99,8);
Queue 2: (897,69,3); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320,99,8);
Queue 3: (300,70,2); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (63,71,4); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397,98,4); (825,99,3);
Queue 5: (976,69,2); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (308,70,6); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (257,69,1); (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6);
(117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (410,70,2); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271,97,4); (567,98,3); (857,99,6);
Queue 9: (428,70,7); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689, 98, 8):
Queue 10: (93,71,4); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (804,69,2); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (474,70,3); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (159,70,2); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,7); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Oueue 15: (122,71,5); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
```

(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);

```
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226.99.5):
Queue 17: (752,70,2); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (765,70,4); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Oueue 19: (954,70,2); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (807,69,4); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 189
Waiting clients:
Oueue 1: (225,71,3); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Oueue 2: (897,69,2); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3);
(643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8);
(320,99,8);
Queue 3: (300,70,1); (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4);
(204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (63,71,3); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397,98,4); (825,99,3);
Queue 5: (976,69,1); (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7);
(526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Oueue 6: (308,70,5); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (306,71,6); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (410,70,1); (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4);
(605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6);
(271,97,4); (567,98,3); (857,99,6);
Queue 9: (428,70,6); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689.98.8):
Queue 10: (93,71,3); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (804,69,1); (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4);
(373,80,4); (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4);
(467,94,4); (256,96,3); (76,97,8); (972,99,6);
Queue 12: (474,70,2); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8);
(955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (159,70,1); (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3);
(112,85,3); (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,6); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (122,71,4); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (171,70,1); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);
(903,81,3); (148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6);
(226,99,5);
```

Queue 16: (171,70,2); (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5);

```
Queue 17: (752,70,1); (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8);
(611,84,3); (741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (765,70,3); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (954,70,1); (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5);
(167,85,4); (282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (807,69,3); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 190
```

### Waiting clients:

```
Oueue 1: (225,71,2); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
```

Oueue 2: (897,69,1); (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);

Oueue 3: (504,71,7); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (63,71,2); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);

*Queue 5:* (576,71,4); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);

Queue 6: (308,70,4); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

Queue 7: (306,71,5); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7); Queue 8: (696,71,3); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3); (857,99,6);

Queue 9: (428,70,5); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8):

Queue 10: (93,71,2); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);

Queue 11: (716,71,6); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373.80.4): (798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8); (972,99,6);

*Queue* 12: (474,70,1); (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);

*Queue 13: (748,71,8); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);* (948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);

Queue 14: (116,71,5); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);

Queue 15: (122,71,3); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);

(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4); Queue 16: (750,71,5); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);

(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5); Queue 17: (781,71,7); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);

(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);

Queue 18: (765,70,2); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);

```
Queue 19: (797,71,6); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86.6); (849,88.8); (562,91.5); (896,92.6); (224,95.5); (175,97.5); (146,99.3);
Oueue 20: (807,69,2); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
(782,97,5); (229,99,4);
Time 191
Waiting clients:
Queue 1: (225,71,1); (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8);
(790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5);
(940,97,6); (753,99,8);
Queue 2: (827,71,6); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82.5); (15,84.7); (54,86.4); (398,87.8); (557,90.5); (185,92.4); (800,93.8); (778,96.8); (320,99.8);
Queue 3: (504,71,6); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Oueue 4: (63,71,1); (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6);
(392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8);
(397,98,4); (825,99,3);
Queue 5: (576,71,3); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (308,70,3); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (306,71,4); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (696,71,2); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Queue 9: (428,70,4); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (93,71,1); (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7);
(181,84,8); (929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (716,71,5); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (875,71,8); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,7); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,4); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (122,71,2); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (750,71,4); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (781,71,6); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (765,70,1); (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5);
(298,81,6); (589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (797,71,5); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (807,69,1); (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4);
(299,81,8); (979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7);
```

(782,97,5); (229,99,4);

```
Time 192
Waiting clients:
Queue 1: (12,72,3); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3);
(649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6);
Queue 2: (827,71,5); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (504,71,5); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (160,72,3); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Oueue 5: (576,71,2); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (308,70,2); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Queue 7: (306,71,3); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (696,71,1); (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5);
(95,85,4); (220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4);
(567,98,3); (857,99,6);
Oueue 9: (428,70,3); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689.98.8):
Queue 10: (192,72,4); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (716,71,4); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (875,71,7); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,6); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,3); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (122,71,1); (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7);
(568,84,3); (698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (750,71,3); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Oueue 17: (781,71,5); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (236,72,3); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (797,71,4); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (238,72,4); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
```

### Time 193

### Waiting clients:

Oueue 1: (12,72,2); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

```
Queue 2: (827,71,4); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (504,71,4); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Oueue 4: (160,72.2): (779,72.3): (240,73.6): (770,75.6): (550,77.3): (245,78.5): (482,79.6): (392,81.5):
(248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4);
(825,99,3);
Oueue 5: (576,71,1); (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4);
(91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (308,70,1); (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3);
(653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8);
(911,94,4); (693,96,6); (512,98,5);
Oueue 7: (306,71,2); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (297,72,8); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (428,70,2); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (192,72,3); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (716,71,3); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (875,71,6); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,5); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,2); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (323,72,5); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (750,71,2); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (781,71,4); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (236,72,2); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (797,71,3); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (238,72,3); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
Time 194
```

Waiting clients:

Queue 1: (12,72,1); (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);

Queue 2: (827,71,3); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (504,71,3); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);

```
Queue 4: (160,72,1); (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5);
(248,83.5); (624,84.4); (944,85.3); (740,86.3); (989,87.6); (415,90.8); (564,92.7); (276,95.8); (397,98.4);
(825,99,3):
Queue 5: (569,72,8); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (639,72,4); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693.96.6); (512.98.5);
Queue 7: (306,71,1); (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3);
(645,85,8); (227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Oueue 8: (297,72,7); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (428,70,1); (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4);
(848,85,3); (385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5);
(689,98,8);
Queue 10: (192,72,2); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (716,71,2); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Queue 12: (875,71,5); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,4); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (116,71,1); (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3);
(683,85,5); (79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (323,72,4); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (750,71,1); (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3);
(148,83,8); (728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (781,71,3); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (236,72,1); (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6);
(589,83,4); (619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (797,71,2); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (238,72,2); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
Time 195
Waiting clients:
Queue 1: (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (827,71,2); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (504,71,2); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
```

Queue 1: (701,72,5); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4); (895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8); Queue 2: (827,71,2); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8); Queue 3: (504,71,2); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7); Queue 4: (779,72,3); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3); Queue 5: (569,72,7); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3); (533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8); Queue 6: (639,72,3); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6); (512,98,5);

```
Queue 7: (783,72,8); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227.88.4): (376.89.8): (205.92.6): (125.94.7): (922.96.3): (322.98.3): (197.99.7):
Queue 8: (297,72,6); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
Queue 9: (786,72,6); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Oueue 10: (192,72,1); (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8);
(929,86,7); (937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (716,71,1); (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4);
(798,81,6); (744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4);
(256,96,3); (76,97,8); (972,99,6);
Oueue 12: (875,71,4); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,3); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (794,72,6); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (323,72,3); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (846,72,4); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (781,71,2); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (910,72,4); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (797,71,1); (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4);
(282,86,6); (849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (238,72,1); (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8);
(979,83,5); (817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5);
(229,99,4);
```

#### Time 196

### Waiting clients:

```
Queue 1: (701,72,4); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (827,71,1); (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5);
(505,82,5); (15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (504,71,1); (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7);
(279,85,8); (835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Oueue 4: (779,72,2); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (569,72,6); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (639,72,2); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693.96.6): (512.98.5):
Queue 7: (783,72,7); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (297,72,5); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Oueue 9: (786,72,5); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (930,72,7); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
```

```
Queue 11: (932,72,3); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (875,71,3); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107.90.6): (925.91.3): (833.92.4): (468.94.8): (399.97.8):
Queue 13: (748,71,2); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Oueue 14: (794,72,5); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (323,72,2); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698,85,8); (668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Oueue 16: (846,72,3); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728.85,6); (363.87,4); (967.88,7); (507.91,4); (460.92,6); (950.94,6); (132.97,6); (226.99,5);
Oueue 17: (781,71,1); (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3);
(741,85,3); (277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (910,72,3); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (951,72,6); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (975,72,4); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 197
Waiting clients:
Queue 1: (701,72,3); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (130,73,7); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (184,73,3); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (779,72,1); (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5);
(624,84,4); (944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (569,72,5); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (639,72,1); (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3);
(724,81,6); (659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4);
(693,96,6); (512,98,5);
Queue 7: (783,72,6); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (297,72,4); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (786,72,4); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (930,72,6); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (932,72,2); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (875,71,2); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (748,71,1); (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3);
(948,85,6); (503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (794,72,4); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
```

```
Queue 15: (323,72,1); (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3);
(698.85.8); (668.88.8); (155.91.7); (591.93.4); (926.94.7); (540.97.6); (596.99.4);
Queue 16: (846,72,2); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (231,73,5); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (910,72,2); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (951,72,5); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Oueue 20: (975,72,3); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 198
Waiting clients:
Oueue 1: (701,72,2); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (130,73,6); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (184,73,2); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (240,73,6); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (569,72,4); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (502,73,3); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (783,72,5); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (297,72,3); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (786,72,3); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (930,72,5); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (932,72,1); (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6);
(744,83,5); (681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3);
(76,97,8); (972,99,6);
Queue 12: (875,71,1); (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8);
(107,90,6); (925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (735,73,8); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (794,72,3); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79,87,4); (844,88,7); (990,90,7); (389,93,5); (157,95,7); (190,98,3); (6,99,4);
Queue 15: (764,73,3); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (846,72,1); (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8);
(728,85,6); (363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (231,73,4); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Oueue 18: (910,72,1); (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4);
(619,84,7); (656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (951,72,4); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
```

```
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
Time 199
Waiting clients:
Queue 1: (701,72,1); (984,73,5); (907,75,3); (519,76,4); (50,78,8); (912,79,8); (790,82,3); (649,83,4);
(895,84,7); (193,87,3); (725,88,6); (547,90,7); (488,92,3); (892,93,5); (384,95,5); (940,97,6); (753,99,8);
Queue 2: (130,73,5); (585,75,4); (632,76,3); (655,77,4); (30,79,4); (832,79,3); (643,80,5); (505,82,5);
(15,84,7); (54,86,4); (398,87,8); (557,90,5); (185,92,4); (800,93,8); (778,96,8); (320,99,8);
Queue 3: (184,73,1); (10,74,7); (349,76,5); (153,78,8); (991,79,5); (687,81,4); (204,83,7); (279,85,8);
(835,87,5); (36,90,5); (654,91,8); (61,94,5); (587,96,3); (246,97,5); (169,99,7);
Queue 4: (240,73,5); (770,75,6); (550,77,3); (245,78,5); (482,79,6); (392,81,5); (248,83,5); (624,84,4);
(944,85,3); (740,86,3); (989,87,6); (415,90,8); (564,92,7); (276,95,8); (397,98,4); (825,99,3);
Queue 5: (569,72,3); (496,74,7); (110,77,4); (258,78,5); (732,79,4); (651,80,7); (526,83,4); (91,84,3);
(533,85,7); (634,87,8); (565,90,8); (84,93,4); (886,94,3); (89,96,6); (237,98,8);
Queue 6: (502,73,2); (278,74,5); (963,75,5); (677,77,3); (510,78,5); (866,79,3); (653,80,3); (724,81,6);
(659,83,5); (560,85,5); (914,86,3); (219,88,3); (38,89,3); (515,90,5); (883,91,8); (911,94,4); (693,96,6);
(512,98,5);
Queue 7: (783,72,4); (861,74,6); (123,77,5); (646,78,6); (142,80,7); (529,82,6); (117,84,3); (645,85,8);
(227,88,4); (376,89,8); (205,92,6); (125,94,7); (922,96,3); (322,98,3); (197,99,7);
Queue 8: (297,72,2); (334,74,8); (304,77,7); (134,79,7); (239,81,3); (149,82,4); (605,83,5); (95,85,4);
(220,86,5); (261,88,3); (62,89,5); (971,90,4); (394,92,5); (938,93,3); (72,95,6); (271,97,4); (567,98,3);
(857,99,6);
Queue 9: (786,72,2); (351,74,7); (658,76,8); (165,79,7); (270,81,6); (578,83,4); (136,84,4); (848,85,3);
(385,86,4); (266,88,4); (841,89,5); (214,91,6); (168,93,3); (289,94,3); (295,95,4); (980,96,5); (689,98,8);
Queue 10: (930,72,4); (893,74,6); (372,77,5); (819,78,7); (341,80,5); (274,82,7); (181,84,8); (929,86,7);
(937,89,5); (417,91,8); (32,94,7); (908,96,3); (19,98,3); (771,98,6);
Queue 11: (784,73,4); (151,75,3); (118,76,7); (383,78,4); (179,79,4); (373,80,4); (798,81,6); (744,83,5);
(681,85,4); (552,86,4); (491,88,3); (77,89,7); (757,91,4); (810,92,4); (467,94,4); (256,96,3); (76,97,8);
(972,99,6);
Queue 12: (868,73,7); (144,76,7); (387,78,8); (456,80,7); (860,82,5); (403,84,8); (955,86,8); (107,90,6);
(925,91,3); (833,92,4); (468,94,8); (399,97,8);
Queue 13: (735,73,7); (154,76,8); (821,78,7); (472,80,6); (570,82,5); (71,84,3); (112,85,3); (948,85,6);
(503,88,3); (186,89,8); (1000,91,7); (702,94,4); (489,96,3); (88,97,5); (898,98,5);
Queue 14: (794,72,2); (411,74,8); (379,77,8); (221,79,5); (139,81,5); (630,82,6); (429,84,3); (683,85,5);
(79.87.4); (844.88.7); (990.90.7); (389.93.5); (157.95.7); (190.98.3); (6.99.4);
Queue 15: (764,73,2); (453,74,7); (837,76,6); (906,78,7); (483,80,5); (413,82,7); (568,84,3); (698,85,8);
(668,88,8); (155,91,7); (591,93,4); (926,94,7); (540,97,6); (596,99,4);
Queue 16: (877,73,6); (946,75,4); (424,77,5); (927,78,6); (326,80,5); (903,81,3); (148,83,8); (728,85,6);
(363,87,4); (967,88,7); (507,91,4); (460,92,6); (950,94,6); (132,97,6); (226,99,5);
Queue 17: (231,73,3); (618,74,8); (559,77,5); (42,79,7); (140,81,3); (68,82,8); (611,84,3); (741,85,3);
(277,86,5); (686,88,4); (981,89,8); (431,92,8); (218,95,3); (707,96,5); (337,98,7);
Queue 18: (934,73,3); (672,74,6); (5,77,5); (481,78,5); (813,79,5); (298,81,6); (589,83,4); (619,84,7);
(656,86,3); (679,87,8); (924,90,8); (650,93,3); (830,94,8); (729,97,7);
Queue 19: (951,72,3); (760,74,8); (598,77,7); (466,79,8); (127,82,5); (636,83,5); (167,85,4); (282,86,6);
(849,88,8); (562,91,5); (896,92,6); (224,95,5); (175,97,5); (146,99,3);
Queue 20: (975,72,1); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);
(817,85,4); (670,86,5); (881,88,4); (262,90,6); (124,92,4); (745,93,4); (983,94,7); (782,97,5); (229,99,4);
```

Queue 20: (975,72,2); (273,74,4); (805,75,5); (426,77,5); (26,79,5); (902,79,4); (299,81,8); (979,83,5);

Average waiting time: 93.31250207444246 Average service time: 5.408657739653005

Peak hour: 99

## 6. Conclusions

This document outlined the design, implementation, and expected results for a Java application simulating queues with thread synchronization. The application aims to minimize client waiting time by:

- Modeling queues and clients as separate objects.
- Utilizing multithreading to manage client arrival, service processing, and queue updates concurrently.
- Assigning clients to the queue with the shortest waiting time to optimize overall service efficiency.

### **Key Learnings:**

- This project provided practical experience with:
  - Object-oriented programming concepts for designing classes and interactions.
  - Multithreading and synchronization mechanisms to ensure thread safety in concurrent access scenarios.
    - Simulating real-world queueing systems using a programming language.

### Future Developments:

This application serves as a foundation for further exploration:

- Implementing different client allocation strategies (e.g., shortest queue length).
- Incorporating a graphical user interface for configuration, visualization, and displaying results.
- Expanding the simulation to model more complex real-world queueing scenarios with priority queues or multiple service stages.
- Integrating unit testing frameworks like JUnit to ensure code quality and reliability.

By building upon this project's concepts, you can develop more intricate simulations and explore advanced queueing system functionalities.

# 7. Bibliography

- http://docs.oracle.com/javase/tutorial/essential/concurrency/index.html
- http://www.tutorialspoint.com/java/util/timer\_schedule\_period.html
- $\ http://www.javacodegeeks.com/2013/01/java-thread-pool-example-using-executors-and thread poolex ecutor. html$