Assignment2 Report

1. Because synchronization tool helps me prevent race conditions when different threads are modifying the shared data and keep track of the number of passengers in the queue. In this program, there are multiple threads (taxis and airplanes) and a shared queue, thus synchronization tool is needed.

If I do not use synchronization tools there will be a lot of race conditions, for example when there is only one passenger in the queue, two taxis are trying to dequeue, they might both pass the isEmpty check, then one of them might pick up a passenger from the past, as we are using an array to hold the value for the queue.

2. I run each scenario for 10 hours and the results are printed below.

Click the hyperlinks to reach to the position

Airplane:2 Taxi:100

This one obvious has too many taxis, therefore most of them are waiting for passengers.

Airplane:5 Taxi:10

This one has a more balanced amount of taxis and airplanes, most of the passengers get to take taxi.

Airplane:10 Taxi:2

This one has too many airplanes, a majority of the passengers are not able to enter the queue.

3. Air planes might not arrive at the same top of the hour, since they are separate threads and we are not required to implement something to make the thread meet every hour.

grant@ubuntu:~/Documents/ECSE427/Assignment2\$./air_taxi_sim 2 100

You entered: 2 airplanes per hour

You entered: 100 taxis

Creating airplane thread 0

Creating airplane thread 1

Airplane 0 arrives with 6 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000001 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000004 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000005 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001000 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001001 from the platform

Taxi driver 13 arrives

Taxi driver 13 picked up client 1001002 from the platform

Taxi driver 14 arrives

Taxi driver 14 picked up client 1001003 from the platform

Taxi driver 15 arrives

Taxi driver 15 picked up client 1001004 from the platform

Taxi driver 16 arrives

Taxi driver 16 picked up client 1001005 from the platform

Taxi driver 17 arrives

Taxi driver 17 picked up client 1001006 from the platform

Taxi driver 18 arrives

Taxi driver 18 picked up client 1001007 from the platform

Taxi driver 12 arrives

Taxi driver 12 picked up client 1001008 from the platform

Taxi driver 11 arrives

Taxi driver 11 waits for passengers to enter the platform

Taxi driver 10 arrives

Taxi driver 10 waits for passengers to enter the platform

Taxi driver 9 arrives

Taxi driver 9 waits for passengers to enter the platform

Taxi driver 27 arrives

Taxi driver 27 waits for passengers to enter the platform

Taxi driver 28 arrives

Taxi driver 28 waits for passengers to enter the platform

Taxi driver 29 arrives

Taxi driver 29 waits for passengers to enter the platform

Taxi driver 30 arrives

Taxi driver 30 waits for passengers to enter the platform

Taxi driver 32 arrives

Taxi driver 32 waits for passengers to enter the platform

Taxi driver 34 arrives

Taxi driver 34 waits for passengers to enter the platform

Taxi driver 23 arrives

Taxi driver 23 waits for passengers to enter the platform

Taxi driver 37 arrives

Taxi driver 37 waits for passengers to enter the platform

Taxi driver 38 arrives

Taxi driver 38 waits for passengers to enter the platform

Taxi driver 39 arrives

Taxi driver 39 waits for passengers to enter the platform

Taxi driver 40 arrives

Taxi driver 40 waits for passengers to enter the platform

Taxi driver 41 arrives

Taxi driver 41 waits for passengers to enter the platform

Taxi driver 42 arrives

Taxi driver 42 waits for passengers to enter the platform

Taxi driver 43 arrives

Taxi driver 43 waits for passengers to enter the platform

Taxi driver 44 arrives

Taxi driver 44 waits for passengers to enter the platform

Taxi driver 45 arrives

Taxi driver 45 waits for passengers to enter the platform

Taxi driver 46 arrives

Taxi driver 46 waits for passengers to enter the platform

Taxi driver 48 arrives

Taxi driver 48 waits for passengers to enter the platform

Taxi driver 80 arrives

Taxi driver 80 waits for passengers to enter the platform

Taxi driver 96 arrives

Taxi driver 96 waits for passengers to enter the platform

Taxi driver 75 arrives

Taxi driver 75 waits for passengers to enter the platform

Taxi driver 87 arrives

Taxi driver 87 waits for passengers to enter the platform

Taxi driver 86 arrives

Taxi driver 86 waits for passengers to enter the platform

Taxi driver 59 arrives

Taxi driver 59 waits for passengers to enter the platform

Taxi driver 93 arrives

Taxi driver 93 waits for passengers to enter the platform

Taxi driver 68 arrives

Taxi driver 68 waits for passengers to enter the platform

Taxi driver 95 arrives

Taxi driver 95 waits for passengers to enter the platform

Taxi driver 56 arrives

Taxi driver 56 waits for passengers to enter the platform

Taxi driver 63 arrives

Taxi driver 63 waits for passengers to enter the platform

Taxi driver 52 arrives

Taxi driver 52 waits for passengers to enter the platform

Taxi driver 58 arrives

Taxi driver 58 waits for passengers to enter the platform

Taxi driver 72 arrives

Taxi driver 72 waits for passengers to enter the platform

Taxi driver 79 arrives

Taxi driver 79 waits for passengers to enter the platform

Taxi driver 89 arrives

Taxi driver 89 waits for passengers to enter the platform

Taxi driver 67 arrives

Taxi driver 67 waits for passengers to enter the platform

Taxi driver 55 arrives

Taxi driver 55 waits for passengers to enter the platform

Taxi driver 49 arrives

Taxi driver 49 waits for passengers to enter the platform

Taxi driver 60 arrives

Taxi driver 60 waits for passengers to enter the platform

Taxi driver 71 arrives

Taxi driver 71 waits for passengers to enter the platform

Taxi driver 77 arrives

Taxi driver 77 waits for passengers to enter the platform

Taxi driver 82 arrives

Taxi driver 82 waits for passengers to enter the platform

Taxi driver 98 arrives

Taxi driver 98 waits for passengers to enter the platform

Taxi driver 85 arrives

Taxi driver 85 waits for passengers to enter the platform

Taxi driver 70 arrives

Taxi driver 70 waits for passengers to enter the platform

Taxi driver 21 arrives

Taxi driver 21 waits for passengers to enter the platform

Taxi driver 20 arrives

Taxi driver 20 waits for passengers to enter the platform

Taxi driver 19 arrives

Taxi driver 7 arrives

Taxi driver 7 waits for passengers to enter the platform

Taxi driver 24 arrives

Taxi driver 24 waits for passengers to enter the platform

Taxi driver 25 arrives

Taxi driver 25 waits for passengers to enter the platform

Taxi driver 26 arrives

Taxi driver 26 waits for passengers to enter the platform

Taxi driver 31 arrives

Taxi driver 31 waits for passengers to enter the platform

Taxi driver 33 arrives

Taxi driver 33 waits for passengers to enter the platform

Taxi driver 35 arrives

Taxi driver 35 waits for passengers to enter the platform

Taxi driver 36 arrives

Taxi driver 36 waits for passengers to enter the platform

Taxi driver 99 arrives

Taxi driver 99 waits for passengers to enter the platform

Taxi driver 90 arrives

Taxi driver 90 waits for passengers to enter the platform

Taxi driver 69 arrives

Taxi driver 69 waits for passengers to enter the platform

Taxi driver 83 arrives

Taxi driver 83 waits for passengers to enter the platform

Taxi driver 74 arrives

Taxi driver 74 waits for passengers to enter the platform

Taxi driver 62 arrives

Taxi driver 62 waits for passengers to enter the platform

Taxi driver 54 arrives

Taxi driver 54 waits for passengers to enter the platform

Taxi driver 73 arrives

Taxi driver 73 waits for passengers to enter the platform

Taxi driver 92 arrives

Taxi driver 92 waits for passengers to enter the platform

Taxi driver 94 arrives

Taxi driver 94 waits for passengers to enter the platform

Taxi driver 66 arrives

Taxi driver 66 waits for passengers to enter the platform

Taxi driver 78 arrives

Taxi driver 78 waits for passengers to enter the platform

Taxi driver 65 arrives

Taxi driver 65 waits for passengers to enter the platform

Taxi driver 22 arrives

Taxi driver 22 waits for passengers to enter the platform

Taxi driver 84 arrives

Taxi driver 84 waits for passengers to enter the platform

Taxi driver 97 arrives

Taxi driver 97 waits for passengers to enter the platform

Taxi driver 50 arrives

Taxi driver 50 waits for passengers to enter the platform

Taxi driver 64 arrives

Taxi driver 64 waits for passengers to enter the platform

Taxi driver 51 arrives

Taxi driver 51 waits for passengers to enter the platform

Taxi driver 76 arrives

Taxi driver 76 waits for passengers to enter the platform

Taxi driver 47 arrives

Taxi driver 47 waits for passengers to enter the platform

Taxi driver 81 arrives

Taxi driver 81 waits for passengers to enter the platform

Taxi driver 53 arrives

Taxi driver 53 waits for passengers to enter the platform

Taxi driver 57 arrives

Taxi driver 57 waits for passengers to enter the platform

Taxi driver 61 arrives

Taxi driver 61 waits for passengers to enter the platform

Taxi driver 91 arrives

Taxi driver 91 waits for passengers to enter the platform

Taxi driver 88 arrives

Taxi driver 88 waits for passengers to enter the platform

Taxi driver 19 waits for passengers to enter the platform

Taxi driver 13 arrives

Taxi driver 13 waits for passengers to enter the platform

Taxi driver 12 arrives

Taxi driver 12 waits for passengers to enter the platform

Taxi driver 16 arrives

Taxi driver 16 waits for passengers to enter the platform

Taxi driver 18 arrives

Taxi driver 18 waits for passengers to enter the platform

Taxi driver 2 arrives

Taxi driver 2 waits for passengers to enter the platform

Taxi driver 0 arrives

Taxi driver 0 waits for passengers to enter the platform

Taxi driver 6 arrives

Taxi driver 6 waits for passengers to enter the platform

Taxi driver 3 arrives

Taxi driver 3 waits for passengers to enter the platform

Taxi driver 4 arrives

Taxi driver 4 waits for passengers to enter the platform

Taxi driver 8 arrives

Taxi driver 8 waits for passengers to enter the platform

Taxi driver 5 arrives

Taxi driver 5 waits for passengers to enter the platform

Taxi driver 1 arrives

Taxi driver 1 waits for passengers to enter the platform

Taxi driver 14 arrives

Taxi driver 14 waits for passengers to enter the platform

Taxi driver 15 arrives

Taxi driver 15 waits for passengers to enter the platform

Taxi driver 17 arrives

Taxi driver 17 waits for passengers to enter the platform

Airplane 0 arrives with 5 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

Taxi driver 27 picked up client 1000000 from the platform

Taxi driver 30 picked up client 1000001 from the platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

Taxi driver 10 picked up client 1000002 from the platform

Taxi driver 29 picked up client 1000003 from the platform

Taxi driver 28 picked up client 1000004 from the platform

Taxi driver 32 picked up client 1001000 from the platform

Taxi driver 9 picked up client 1001001 from the platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

Taxi driver 23 picked up client 1001002 from the platform

Taxi driver 34 picked up client 1001003 from the platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Taxi driver 39 picked up client 1001004 from the platform

Taxi driver 11 picked up client 1001005 from the platform

Taxi driver 37 picked up client 1001006 from the platform

Taxi driver 38 picked up client 1001007 from the platform

Taxi driver 40 picked up client 1001008 from the platform

Taxi driver 38 arrives

Taxi driver 38 waits for passengers to enter the platform

Taxi driver 39 arrives

Taxi driver 39 waits for passengers to enter the platform

Taxi driver 27 arrives

Taxi driver 27 waits for passengers to enter the platform

Taxi driver 40 arrives

Taxi driver 40 waits for passengers to enter the platform

Taxi driver 23 arrives

Taxi driver 23 waits for passengers to enter the platform

Taxi driver 37 arrives

Taxi driver 37 waits for passengers to enter the platform

Taxi driver 9 arrives

Taxi driver 9 waits for passengers to enter the platform

Taxi driver 32 arrives

Taxi driver 32 waits for passengers to enter the platform

Taxi driver 28 arrives

Taxi driver 28 waits for passengers to enter the platform

Taxi driver 34 arrives

Taxi driver 34 waits for passengers to enter the platform

Taxi driver 29 arrives

Taxi driver 29 waits for passengers to enter the platform

Taxi driver 30 arrives

Taxi driver 30 waits for passengers to enter the platform

Taxi driver 10 arrives

Taxi driver 10 waits for passengers to enter the platform

Taxi driver 11 arrives

Taxi driver 11 waits for passengers to enter the platform

Airplane 0 arrives with 5 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Taxi driver 41 picked up client 1000000 from the platform

Airplane 1 arrives with 10 passengers

Taxi driver 42 picked up client 1000001 from the platform

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

Taxi driver 45 picked up client 1000002 from the platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

Taxi driver 43 picked up client 1000003 from the platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

Taxi driver 48 picked up client 1000004 from the platform

Taxi driver 44 picked up client 1001000 from the platform

Taxi driver 46 picked up client 1001001 from the platform

Taxi driver 80 picked up client 1001002 from the platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

1001009 enqueued to queue

Passenger 1001009 of airplane 1 arrives to platform

Taxi driver 93 picked up client 1001003 from the platform

Taxi driver 75 picked up client 1001004 from the platform

Taxi driver 68 picked up client 1001005 from the platform

Taxi driver 87 picked up client 1001006 from the platform

Taxi driver 59 picked up client 1001007 from the platform

Taxi driver 86 picked up client 1001008 from the platform

Taxi driver 96 picked up client 1001009 from the platform

Taxi driver 42 arrives

Taxi driver 42 waits for passengers to enter the platform

Taxi driver 59 arrives

Taxi driver 59 waits for passengers to enter the platform

Taxi driver 86 arrives

Taxi driver 86 waits for passengers to enter the platform

Taxi driver 45 arrives

Taxi driver 45 waits for passengers to enter the platform

Taxi driver 41 arrives

Taxi driver 41 waits for passengers to enter the platform

Taxi driver 68 arrives

Taxi driver 68 waits for passengers to enter the platform

Taxi driver 80 arrives

Taxi driver 80 waits for passengers to enter the platform

Taxi driver 93 arrives

Taxi driver 93 waits for passengers to enter the platform

Taxi driver 96 arrives

Taxi driver 96 waits for passengers to enter the platform

Taxi driver 44 arrives

Taxi driver 44 waits for passengers to enter the platform

Taxi driver 43 arrives

Taxi driver 43 waits for passengers to enter the platform

Taxi driver 48 arrives

Taxi driver 48 waits for passengers to enter the platform

Taxi driver 46 arrives

Taxi driver 46 waits for passengers to enter the platform

Taxi driver 75 arrives

Taxi driver 75 waits for passengers to enter the platform

Taxi driver 87 arrives

Taxi driver 87 waits for passengers to enter the platform

Airplane 1 arrives with 10 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

1001009 enqueued to queue

Passenger 1001009 of airplane 1 arrives to platform

Taxi driver 95 picked up client 1001000 from the platform

Taxi driver 67 picked up client 1001001 from the platform

Taxi driver 63 picked up client 1001002 from the platform

Taxi driver 55 picked up client 1001003 from the platform

Taxi driver 56 picked up client 1001004 from the platform

Taxi driver 52 picked up client 1001005 from the platform

Taxi driver 79 picked up client 1001006 from the platform

Taxi driver 58 picked up client 1001007 from the platform

Taxi driver 72 picked up client 1001008 from the platform

Taxi driver 89 picked up client 1001009 from the platform

Airplane 0 arrives with 8 passengers

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Taxi driver 85 picked up client 1000000 from the platform

Taxi driver 71 picked up client 1000001 from the platform

Taxi driver 82 picked up client 1000002 from the platform

Taxi driver 98 picked up client 1000003 from the platform

Taxi driver 77 picked up client 1000004 from the platform

Taxi driver 60 picked up client 1000005 from the platform

Taxi driver 49 picked up client 1000006 from the platform

Taxi driver 70 picked up client 1000007 from the platform

Taxi driver 58 arrives

Taxi driver 58 waits for passengers to enter the platform

Taxi driver 98 arrives

Taxi driver 98 waits for passengers to enter the platform

Taxi driver 67 arrives

Taxi driver 67 waits for passengers to enter the platform

Taxi driver 63 arrives

Taxi driver 63 waits for passengers to enter the platform

Taxi driver 55 arrives

Taxi driver 55 waits for passengers to enter the platform

Taxi driver 56 arrives

Taxi driver 56 waits for passengers to enter the platform

Taxi driver 89 arrives

Taxi driver 89 waits for passengers to enter the platform

Taxi driver 72 arrives

Taxi driver 72 waits for passengers to enter the platform

Taxi driver 49 arrives

Taxi driver 49 waits for passengers to enter the platform

Taxi driver 52 arrives

Taxi driver 52 waits for passengers to enter the platform

Taxi driver 79 arrives

Taxi driver 79 waits for passengers to enter the platform

Taxi driver 85 arrives

Taxi driver 85 waits for passengers to enter the platform

Taxi driver 71 arrives

Taxi driver 71 waits for passengers to enter the platform

Taxi driver 70 arrives

Taxi driver 70 waits for passengers to enter the platform

Taxi driver 82 arrives

Taxi driver 82 waits for passengers to enter the platform

Taxi driver 60 arrives

Taxi driver 60 waits for passengers to enter the platform

Taxi driver 95 arrives

Taxi driver 95 waits for passengers to enter the platform

Taxi driver 77 arrives

Taxi driver 77 waits for passengers to enter the platform

Airplane 1 arrives with 5 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

Taxi driver 7 picked up client 1001000 from the platform

Taxi driver 24 picked up client 1001001 from the platform

Taxi driver 25 picked up client 1001002 from the platform

Taxi driver 21 picked up client 1001003 from the platform

Taxi driver 20 picked up client 1001004 from the platform

Airplane 0 arrives with 7 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

Taxi driver 31 picked up client 1000000 from the platform

Taxi driver 33 picked up client 1000001 from the platform

Taxi driver 35 picked up client 1000002 from the platform

Taxi driver 90 picked up client 1000003 from the platform

Taxi driver 99 picked up client 1000004 from the platform

Taxi driver 36 picked up client 1000005 from the platform

Taxi driver 26 picked up client 1000006 from the platform

Taxi driver 7 arrives

Taxi driver 7 waits for passengers to enter the platform

Taxi driver 25 arrives

Taxi driver 25 waits for passengers to enter the platform

Taxi driver 99 arrives

Taxi driver 99 waits for passengers to enter the platform

Taxi driver 90 arrives

Taxi driver 90 waits for passengers to enter the platform

Taxi driver 24 arrives

Taxi driver 24 waits for passengers to enter the platform

Taxi driver 20 arrives

Taxi driver 20 waits for passengers to enter the platform

Taxi driver 33 arrives

Taxi driver 33 waits for passengers to enter the platform

Taxi driver 36 arrives

Taxi driver 36 waits for passengers to enter the platform

Taxi driver 35 arrives

Taxi driver 35 waits for passengers to enter the platform

Taxi driver 31 arrives

Taxi driver 31 waits for passengers to enter the platform

Taxi driver 26 arrives

Taxi driver 26 waits for passengers to enter the platform

Taxi driver 21 arrives

Taxi driver 21 waits for passengers to enter the platform

Airplane 1 arrives with 7 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

Taxi driver 92 picked up client 1001000 from the platform

Taxi driver 73 picked up client 1001001 from the platform

Taxi driver 62 picked up client 1001002 from the platform

Taxi driver 54 picked up client 1001003 from the platform

Taxi driver 69 picked up client 1001004 from the platform

Taxi driver 74 picked up client 1001005 from the platform

Taxi driver 83 picked up client 1001006 from the platform

Airplane 0 arrives with 7 passengers

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Taxi driver 78 picked up client 1000000 from the platform

Taxi driver 94 picked up client 1000001 from the platform

Taxi driver 66 picked up client 1000002 from the platform

Taxi driver 65 picked up client 1000003 from the platform

Taxi driver 84 picked up client 1000004 from the platform

Taxi driver 22 picked up client 1000005 from the platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

Taxi driver 97 picked up client 1000006 from the platform

Taxi driver 73 arrives

Taxi driver 73 waits for passengers to enter the platform

Taxi driver 78 arrives

Taxi driver 78 waits for passengers to enter the platform

Taxi driver 69 arrives

Taxi driver 69 waits for passengers to enter the platform

Taxi driver 66 arrives

Taxi driver 66 waits for passengers to enter the platform

Taxi driver 62 arrives

Taxi driver 62 waits for passengers to enter the platform

Taxi driver 65 arrives

Taxi driver 65 waits for passengers to enter the platform

Taxi driver 84 arrives

Taxi driver 84 waits for passengers to enter the platform

Taxi driver 94 arrives

Taxi driver 94 waits for passengers to enter the platform

Taxi driver 54 arrives

Taxi driver 54 waits for passengers to enter the platform

Taxi driver 74 arrives

Taxi driver 74 waits for passengers to enter the platform

Taxi driver 97 arrives

Taxi driver 97 waits for passengers to enter the platform

Taxi driver 92 arrives

Taxi driver 92 waits for passengers to enter the platform

Taxi driver 83 arrives

Taxi driver 83 waits for passengers to enter the platform

Taxi driver 22 arrives

Taxi driver 22 waits for passengers to enter the platform

Airplane 1 arrives with 8 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

Taxi driver 47 picked up client 1001000 from the platform

Taxi driver 51 picked up client 1001001 from the platform

Taxi driver 81 picked up client 1001002 from the platform

Taxi driver 76 picked up client 1001003 from the platform

Taxi driver 64 picked up client 1001004 from the platform

Taxi driver 53 picked up client 1001005 from the platform

Taxi driver 57 picked up client 1001006 from the platform

Taxi driver 50 picked up client 1001007 from the platform

Airplane 0 arrives with 5 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Taxi driver 13 picked up client 1000000 from the platform

Taxi driver 91 picked up client 1000001 from the platform

Taxi driver 61 picked up client 1000002 from the platform

Taxi driver 88 picked up client 1000003 from the platform

Taxi driver 19 picked up client 1000004 from the platform

Taxi driver 88 arrives

Taxi driver 88 waits for passengers to enter the platform

Taxi driver 50 arrives

Taxi driver 50 waits for passengers to enter the platform

Taxi driver 61 arrives

Taxi driver 61 waits for passengers to enter the platform

Taxi driver 47 arrives

Taxi driver 47 waits for passengers to enter the platform

Taxi driver 81 arrives

Taxi driver 81 waits for passengers to enter the platform

Taxi driver 76 arrives

Taxi driver 76 waits for passengers to enter the platform

Taxi driver 91 arrives

Taxi driver 91 waits for passengers to enter the platform

Taxi driver 64 arrives

Taxi driver 64 waits for passengers to enter the platform

Taxi driver 13 arrives

Taxi driver 13 waits for passengers to enter the platform

Taxi driver 53 arrives

Taxi driver 53 waits for passengers to enter the platform

Taxi driver 51 arrives

Taxi driver 51 waits for passengers to enter the platform

Taxi driver 57 arrives

Taxi driver 57 waits for passengers to enter the platform

Taxi driver 19 arrives

Taxi driver 19 waits for passengers to enter the platform

Airplane 1 arrives with 6 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

Taxi driver 2 picked up client 1001000 from the platform

Taxi driver 0 picked up client 1001001 from the platform

Taxi driver 6 picked up client 1001002 from the platform

Taxi driver 16 picked up client 1001003 from the platform

Taxi driver 18 picked up client 1001004 from the platform

Taxi driver 12 picked up client 1001005 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Taxi driver 3 picked up client 1000000 from the platform

Taxi driver 4 picked up client 1000001 from the platform

Taxi driver 5 picked up client 1000002 from the platform

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 8 picked up client 1000004 from the platform

Taxi driver 14 picked up client 1000005 from the platform

Taxi driver 15 picked up client 1000006 from the platform

Taxi driver 17 picked up client 1000007 from the platform

Taxi driver 2 arrives

Taxi driver 2 waits for passengers to enter the platform

Taxi driver 1 arrives

Taxi driver 1 waits for passengers to enter the platform

Taxi driver 4 arrives

Taxi driver 4 waits for passengers to enter the platform

Taxi driver 12 arrives

Taxi driver 12 waits for passengers to enter the platform

Taxi driver 3 arrives

Taxi driver 3 waits for passengers to enter the platform

Taxi driver 8 arrives

Taxi driver 8 waits for passengers to enter the platform

Taxi driver 16 arrives

Taxi driver 16 waits for passengers to enter the platform

Taxi driver 5 arrives

Taxi driver 5 waits for passengers to enter the platform

Taxi driver 6 arrives

Taxi driver 6 waits for passengers to enter the platform

Taxi driver 14 arrives

Taxi driver 14 waits for passengers to enter the platform

Taxi driver 17 arrives

Taxi driver 17 waits for passengers to enter the platform

Taxi driver 18 arrives

Taxi driver 18 waits for passengers to enter the platform

Taxi driver 15 arrives

Taxi driver 15 waits for passengers to enter the platform

Taxi driver 0 arrives

Taxi driver 0 waits for passengers to enter the platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

Taxi driver 40 picked up client 1001000 from the platform

Taxi driver 39 picked up client 1001001 from the platform

Taxi driver 38 picked up client 1001002 from the platform

Taxi driver 27 picked up client 1001003 from the platform

Taxi driver 23 picked up client 1001004 from the platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

Taxi driver 37 picked up client 1001005 from the platform

Taxi driver 9 picked up client 1001006 from the platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Taxi driver 28 picked up client 1001007 from the platform

Taxi driver 32 picked up client 1001008 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

Taxi driver 34 picked up client 1000000 from the platform

Taxi driver 10 picked up client 1000001 from the platform

Taxi driver 29 picked up client 1000002 from the platform

Taxi driver 30 picked up client 1000003 from the platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

Taxi driver 42 picked up client 1000004 from the platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Taxi driver 11 picked up client 1000005 from the platform

Taxi driver 86 picked up client 1000006 from the platform

Taxi driver 59 picked up client 1000007 from the platform

Taxi driver 23 arrives

Taxi driver 23 waits for passengers to enter the platform

Taxi driver 11 arrives

Taxi driver 11 waits for passengers to enter the platform

Taxi driver 30 arrives

Taxi driver 30 waits for passengers to enter the platform

Taxi driver 42 arrives

Taxi driver 42 waits for passengers to enter the platform

Taxi driver 40 arrives

Taxi driver 40 waits for passengers to enter the platform

Taxi driver 28 arrives

Taxi driver 28 waits for passengers to enter the platform

Taxi driver 32 arrives

Taxi driver 32 waits for passengers to enter the platform

Taxi driver 37 arrives

Taxi driver 37 waits for passengers to enter the platform

Taxi driver 86 arrives

Taxi driver 86 waits for passengers to enter the platform

Taxi driver 9 arrives

Taxi driver 9 waits for passengers to enter the platform

Taxi driver 10 arrives

Taxi driver 34 arrives

Taxi driver 34 waits for passengers to enter the platform

Taxi driver 10 waits for passengers to enter the platform

Taxi driver 29 arrives

Taxi driver 29 waits for passengers to enter the platform

Taxi driver 39 arrives

Taxi driver 39 waits for passengers to enter the platform

Taxi driver 27 arrives

Taxi driver 27 waits for passengers to enter the platform

Taxi driver 38 arrives

Taxi driver 38 waits for passengers to enter the platform

Taxi driver 59 arrives

Taxi driver 59 waits for passengers to enter the platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Taxi driver 43 picked up client 1001000 from the platform

Taxi driver 45 picked up client 1001001 from the platform

Taxi driver 41 picked up client 1001002 from the platform

Taxi driver 44 picked up client 1001003 from the platform

Taxi driver 68 picked up client 1001004 from the platform

Taxi driver 96 picked up client 1001005 from the platform

Taxi driver 80 picked up client 1001006 from the platform

Taxi driver 93 picked up client 1001007 from the platform

Taxi driver 48 picked up client 1001008 from the platform

Airplane 0 arrives with 10 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1000008 enqueued to queue

Passenger 1000008 of airplane 0 arrives to platform

1000009 enqueued to queue

Passenger 1000009 of airplane 0 arrives to platform

Taxi driver 98 picked up client 1000000 from the platform

Taxi driver 87 picked up client 1000001 from the platform

Taxi driver 55 picked up client 1000002 from the platform

Taxi driver 75 picked up client 1000003 from the platform

Taxi driver 63 picked up client 1000004 from the platform

Taxi driver 58 picked up client 1000005 from the platform

Taxi driver 46 picked up client 1000006 from the platform

Taxi driver 89 picked up client 1000007 from the platform

Taxi driver 56 picked up client 1000008 from the platform

Taxi driver 67 picked up client 1000009 from the platform

Taxi driver 98 arrives

Taxi driver 98 waits for passengers to enter the platform

Taxi driver 87 arrives

Taxi driver 87 waits for passengers to enter the platform

Taxi driver 93 arrives

Taxi driver 93 waits for passengers to enter the platform

Taxi driver 89 arrives

Taxi driver 89 waits for passengers to enter the platform

Taxi driver 58 arrives

Taxi driver 58 waits for passengers to enter the platform

Taxi driver 43 arrives

Taxi driver 43 waits for passengers to enter the platform

Taxi driver 41 arrives

Taxi driver 41 waits for passengers to enter the platform

Taxi driver 44 arrives

Taxi driver 44 waits for passengers to enter the platform

Taxi driver 80 arrives

Taxi driver 80 waits for passengers to enter the platform

Taxi driver 75 arrives

Taxi driver 75 waits for passengers to enter the platform

Taxi driver 46 arrives

Taxi driver 46 waits for passengers to enter the platform

Taxi driver 48 arrives

Taxi driver 48 waits for passengers to enter the platform

Taxi driver 55 arrives

Taxi driver 55 waits for passengers to enter the platform

Taxi driver 56 arrives

Taxi driver 56 waits for passengers to enter the platform

Taxi driver 63 arrives

Taxi driver 63 waits for passengers to enter the platform

Taxi driver 45 arrives

Taxi driver 45 waits for passengers to enter the platform

Taxi driver 67 arrives

Taxi driver 67 waits for passengers to enter the platform

Taxi driver 68 arrives

Taxi driver 68 waits for passengers to enter the platform

Taxi driver 96 arrives

Taxi driver 96 waits for passengers to enter the platform

grant@ubuntu:~/Documents/ECSE427/Assignment2\$./air_taxi_sim 5 10

You entered: 5 airplanes per hour

You entered: 10 taxis

Creating airplane thread 0

Creating airplane thread 1

Airplane 0 arrives with 6 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

Creating airplane thread 2

Airplane 1 arrives with 9 passengers

Creating airplane thread 3

Airplane 2 arrives with 8 passengers

Creating airplane thread 4

Taxi driver 2 arrives

Taxi driver 3 arrives

Taxi driver 3 waits for passengers to enter the platform

Taxi driver 4 arrives

Taxi driver 4 waits for passengers to enter the platform

Airplane 4 arrives with 6 passengers

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Taxi driver 3 picked up client 1000000 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000001 from the platform

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

Taxi driver 1 arrives

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000002 from the platform

Taxi driver 7 arrives

Taxi driver 4 picked up client 1000003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000004 from the platform

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

Airplane 3 arrives with 8 passengers

Taxi driver 8 arrives

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

Taxi driver 2 picked up client 1000005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001000 from the platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Passenger 1002007 of airplane 2 arrives to platform

Taxi driver 1 picked up client 1001001 from the platform

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

1003006 enqueued to queue

Passenger 1003006 of airplane 3 arrives to platform

1003007 enqueued to queue

Passenger 1003007 of airplane 3 arrives to platform

Taxi driver 8 picked up client 1001002 from the platform

Taxi driver 7 picked up client 1001003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001007 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001008 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002000 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002002 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004004 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004005 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002006 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002007 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003005 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Airplane 2 arrives with 8 passengers

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Passenger 1002007 of airplane 2 arrives to platform

Airplane 3 arrives with 8 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

Passenger 1003006 of airplane 3 arrives to platform

1003007 enqueued to queue

Passenger 1003007 of airplane 3 arrives to platform

Airplane 1 arrives with 10 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

1001009 enqueued to queue

Passenger 1001009 of airplane 1 arrives to platform

Airplane 4 arrives with 7 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003006 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000003 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000006 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000007 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002002 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002004 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002006 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1002007 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003000 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003002 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1003006 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003007 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001000 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001001 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1001002 from the platform

Airplane 2 arrives with 7 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Airplane 3 arrives with 7 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

1003006 enqueued to queue

Passenger 1003006 of airplane 3 arrives to platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001003 from the platform

Airplane 1 arrives with 7 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

Airplane 4 arrives with 8 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

1004007 enqueued to queue

Passenger 1004007 of airplane 4 arrives to platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001005 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001007 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001008 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1001009 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004003 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004006 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002000 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002002 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002003 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002006 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000002 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1000004 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000005 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000006 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000007 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003000 from the platform

Airplane 2 arrives with 5 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

Airplane 0 arrives with 9 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1000008 enqueued to queue

Passenger 1000008 of airplane 0 arrives to platform

Airplane 3 arrives with 7 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

1003006 enqueued to queue

Passenger 1003006 of airplane 3 arrives to platform

Airplane 1 arrives with 6 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

Airplane 4 arrives with 7 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1003001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1003002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003004 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003005 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003006 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001002 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001005 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004004 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004005 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004006 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004007 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002004 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000001 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000002 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000003 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000004 from the platform

Airplane 0 arrives with 10 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1000008 enqueued to queue

Passenger 1000008 of airplane 0 arrives to platform

1000009 enqueued to queue

Passenger 1000009 of airplane 0 arrives to platform

Airplane 2 arrives with 5 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

Airplane 3 arrives with 5 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Airplane 4 arrives with 10 passengers

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

1004007 enqueued to queue

Passenger 1004007 of airplane 4 arrives to platform

1004008 enqueued to queue

Passenger 1004008 of airplane 4 arrives to platform

1004009 enqueued to queue

Passenger 1004009 of airplane 4 arrives to platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000005 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000007 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000008 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1003000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003005 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1003006 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001001 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001004 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004003 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004004 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004005 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1004006 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000004 from the platform

Airplane 0 arrives with 9 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1000008 enqueued to queue

Passenger 1000008 of airplane 0 arrives to platform

Airplane 2 arrives with 9 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Passenger 1002007 of airplane 2 arrives to platform

1002008 enqueued to queue

Passenger 1002008 of airplane 2 arrives to platform

Airplane 3 arrives with 10 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

1003006 enqueued to queue

Passenger 1003006 of airplane 3 arrives to platform

1003007 enqueued to queue

Passenger 1003007 of airplane 3 arrives to platform

1003008 enqueued to queue

Passenger 1003008 of airplane 3 arrives to platform

1003009 enqueued to queue

Passenger 1003009 of airplane 3 arrives to platform

Airplane 1 arrives with 10 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

Airplane 4 arrives with 9 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

1004007 enqueued to queue

Passenger 1004007 of airplane 4 arrives to platform

1004008 enqueued to queue

Passenger 1004008 of airplane 4 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

1001009 enqueued to queue

Passenger 1001009 of airplane 1 arrives to platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000005 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000006 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000007 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000008 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000009 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002000 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002002 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003002 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1003003 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001000 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001002 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001003 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001004 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001005 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001006 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001007 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001008 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1004000 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004001 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004004 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Airplane 2 arrives with 10 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Passenger 1002007 of airplane 2 arrives to platform

1002008 enqueued to queue

Passenger 1002008 of airplane 2 arrives to platform

1002009 enqueued to queue

Passenger 1002009 of airplane 2 arrives to platform

Airplane 3 arrives with 5 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

Airplane 4 arrives with 7 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

Airplane 1 arrives with 8 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004005 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004006 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1004007 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004008 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004009 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000003 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000004 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000005 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1000006 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000008 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002001 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1002002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002003 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002005 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1002006 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002008 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1003000 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003002 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003006 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1003008 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Airplane 2 arrives with 6 passengers

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

Airplane 3 arrives with 6 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

Airplane 4 arrives with 5 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

Airplane 1 arrives with 9 passengers

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003009 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001000 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001001 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001003 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001004 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004000 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004002 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004005 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004006 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004007 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1004008 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001006 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1001007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001008 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001009 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000000 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1000004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000006 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000007 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1002000 from the platform

Airplane 2 arrives with 9 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Airplane 0 arrives with 8 passengers

Airplane 3 arrives with 6 passengers

Passenger 1002007 of airplane 2 arrives to platform

1002008 enqueued to queue

Passenger 1002008 of airplane 2 arrives to platform

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

Airplane 4 arrives with 10 passengers

1004000 enqueued to queue

Airplane 1 arrives with 10 passengers

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

1004007 enqueued to queue

Passenger 1004007 of airplane 4 arrives to platform

1004008 enqueued to queue

Passenger 1004008 of airplane 4 arrives to platform

1004009 enqueued to queue

Passenger 1004009 of airplane 4 arrives to platform

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

Platform is full: Rest of passengers of plane 1 take the bus

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002002 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1002006 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002007 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002008 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002009 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003000 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003001 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004002 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004003 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004006 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001000 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001001 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001004 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001005 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001006 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001007 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Airplane 0 arrives with 8 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

Airplane 3 arrives with 5 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

Airplane 2 arrives with 6 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

Airplane 4 arrives with 6 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

Airplane 1 arrives with 6 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000003 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000005 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1000006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000007 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002000 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002002 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002004 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1003000 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1003001 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003002 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003003 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003005 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004002 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004004 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1001000 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001001 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1001002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001005 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001007 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001008 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002000 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002002 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1002004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002005 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1002006 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1002007 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1002008 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1000002 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000003 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000005 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000006 from the platform

Taxi driver 1 arrives

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000007 from the platform

Taxi driver 1 picked up client 1003000 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003001 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003002 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003004 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003005 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004003 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1004004 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1004005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004006 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004007 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004008 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1004009 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1001000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001001 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1001002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001003 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1000000 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1000001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1000002 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1000003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000004 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1000005 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1000006 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1000007 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1003000 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1003001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1003002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003003 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1003004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002000 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1002001 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1002002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002003 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1002004 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1002005 from the platform

Taxi driver 9 arrives

Taxi driver 9 picked up client 1004000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1004001 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1004002 from the platform

Taxi driver 3 arrives

Taxi driver 3 picked up client 1004003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004004 from the platform

Taxi driver 5 arrives

Taxi driver 5 picked up client 1004005 from the platform

Taxi driver 2 arrives

Taxi driver 2 picked up client 1001000 from the platform

Taxi driver 6 arrives

Taxi driver 6 picked up client 1001001 from the platform

Taxi driver 8 arrives

Taxi driver 8 picked up client 1001002 from the platform

Taxi driver 7 arrives

Taxi driver 7 picked up client 1001003 from the platform

Taxi driver 4 arrives

Taxi driver 4 picked up client 1001004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001005 from the platform

Taxi driver 3 arrives

Taxi driver 3 waits for passengers to enter the platform

Taxi driver 1 arrives

Taxi driver 1 waits for passengers to enter the platform

Taxi driver 2 arrives

Taxi driver 2 waits for passengers to enter the platform

Taxi driver 9 arrives

Taxi driver 9 waits for passengers to enter the platform

Taxi driver 5 arrives

Taxi driver 5 waits for passengers to enter the platform

Taxi driver 6 arrives

Taxi driver 6 waits for passengers to enter the platform

Taxi driver 0 arrives

Taxi driver 0 waits for passengers to enter the platform

Taxi driver 8 arrives

Taxi driver 8 waits for passengers to enter the platform

Taxi driver 4 arrives

Taxi driver 4 waits for passengers to enter the platform

Taxi driver 7 arrives

Taxi driver 7 waits for passengers to enter the platform

^C

grant@ubuntu:~/Documents/ECSE427/Assignment2\$./air_taxi_sim 10 2

You entered: 10 airplanes per hour

You entered: 2 taxis

Creating airplane thread 0

Creating airplane thread 1

Airplane 0 arrives with 6 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Creating airplane thread 2

Creating airplane thread 3

Creating airplane thread 4

Creating airplane thread 5

Creating airplane thread 6

Creating airplane thread 7

Creating airplane thread 8

Creating airplane thread 9

Airplane 2 arrives with 8 passengers

1002000 enqueued to queue

Passenger 1002000 of airplane 2 arrives to platform

1002001 enqueued to queue

Passenger 1002001 of airplane 2 arrives to platform

1002002 enqueued to queue

Passenger 1002002 of airplane 2 arrives to platform

1002003 enqueued to queue

Passenger 1002003 of airplane 2 arrives to platform

1002004 enqueued to queue

Passenger 1002004 of airplane 2 arrives to platform

1002005 enqueued to queue

Passenger 1002005 of airplane 2 arrives to platform

1002006 enqueued to queue

Passenger 1002006 of airplane 2 arrives to platform

1002007 enqueued to queue

Passenger 1002007 of airplane 2 arrives to platform

Airplane 3 arrives with 6 passengers

1003000 enqueued to queue

Passenger 1003000 of airplane 3 arrives to platform

1003001 enqueued to queue

Passenger 1003001 of airplane 3 arrives to platform

1003002 enqueued to queue

Passenger 1003002 of airplane 3 arrives to platform

1003003 enqueued to queue

Passenger 1003003 of airplane 3 arrives to platform

1003004 enqueued to queue

Passenger 1003004 of airplane 3 arrives to platform

1003005 enqueued to queue

Passenger 1003005 of airplane 3 arrives to platform

Airplane 4 arrives with 10 passengers

1004000 enqueued to queue

Passenger 1004000 of airplane 4 arrives to platform

1004001 enqueued to queue

Passenger 1004001 of airplane 4 arrives to platform

1004002 enqueued to queue

Passenger 1004002 of airplane 4 arrives to platform

1004003 enqueued to queue

Passenger 1004003 of airplane 4 arrives to platform

1004004 enqueued to queue

Passenger 1004004 of airplane 4 arrives to platform

1004005 enqueued to queue

Passenger 1004005 of airplane 4 arrives to platform

1004006 enqueued to queue

Passenger 1004006 of airplane 4 arrives to platform

1004007 enqueued to queue

Passenger 1004007 of airplane 4 arrives to platform

1004008 enqueued to queue

Passenger 1004008 of airplane 4 arrives to platform

1004009 enqueued to queue

Passenger 1004009 of airplane 4 arrives to platform

Airplane 5 arrives with 6 passengers

1005000 enqueued to queue

Passenger 1005000 of airplane 5 arrives to platform

1005001 enqueued to queue

Passenger 1005001 of airplane 5 arrives to platform

1005002 enqueued to queue

Passenger 1005002 of airplane 5 arrives to platform

1005003 enqueued to queue

Passenger 1005003 of airplane 5 arrives to platform

1005004 enqueued to queue

Passenger 1005004 of airplane 5 arrives to platform

1005005 enqueued to queue

Passenger 1005005 of airplane 5 arrives to platform

Airplane 6 arrives with 9 passengers

1006000 enqueued to queue

Passenger 1006000 of airplane 6 arrives to platform

1006001 enqueued to queue

Passenger 1006001 of airplane 6 arrives to platform

1006002 enqueued to queue

Passenger 1006002 of airplane 6 arrives to platform

1006003 enqueued to queue

Passenger 1006003 of airplane 6 arrives to platform

1006004 enqueued to queue

Passenger 1006004 of airplane 6 arrives to platform

1006005 enqueued to queue

Passenger 1006005 of airplane 6 arrives to platform

1006006 enqueued to queue

Passenger 1006006 of airplane 6 arrives to platform

1006007 enqueued to queue

Passenger 1006007 of airplane 6 arrives to platform

1006008 enqueued to queue

Passenger 1006008 of airplane 6 arrives to platform

Airplane 7 arrives with 5 passengers

1007000 enqueued to queue

Passenger 1007000 of airplane 7 arrives to platform

1007001 enqueued to queue

Passenger 1007001 of airplane 7 arrives to platform

1007002 enqueued to queue

Passenger 1007002 of airplane 7 arrives to platform

1007003 enqueued to queue

Passenger 1007003 of airplane 7 arrives to platform

1007004 enqueued to queue

Passenger 1007004 of airplane 7 arrives to platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Airplane 9 arrives with 7 passengers

1009000 enqueued to queue

Passenger 1009000 of airplane 9 arrives to platform

1009001 enqueued to queue

Passenger 1009001 of airplane 9 arrives to platform

1009002 enqueued to queue

Passenger 1009002 of airplane 9 arrives to platform

1009003 enqueued to queue

Passenger 1009003 of airplane 9 arrives to platform

1009004 enqueued to queue

Passenger 1009004 of airplane 9 arrives to platform

1009005 enqueued to queue

Passenger 1009005 of airplane 9 arrives to platform

1009006 enqueued to queue

Passenger 1009006 of airplane 9 arrives to platform

Airplane 8 arrives with 6 passengers

1008000 enqueued to queue

Passenger 1008000 of airplane 8 arrives to platform

1008001 enqueued to queue

Passenger 1008001 of airplane 8 arrives to platform

1008002 enqueued to queue

Passenger 1008002 of airplane 8 arrives to platform

1008003 enqueued to queue

Passenger 1008003 of airplane 8 arrives to platform

1008004 enqueued to queue

Passenger 1008004 of airplane 8 arrives to platform

1008005 enqueued to queue

Passenger 1008005 of airplane 8 arrives to platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000005 from the platform

Airplane 9 arrives with 5 passengers

1009000 enqueued to queue

Passenger 1009000 of airplane 9 arrives to platform

1009001 enqueued to queue

Passenger 1009001 of airplane 9 arrives to platform

1009002 enqueued to queue

Passenger 1009002 of airplane 9 arrives to platform

1009003 enqueued to queue

Passenger 1009003 of airplane 9 arrives to platform

1009004 enqueued to queue

Passenger 1009004 of airplane 9 arrives to platform

Airplane 8 arrives with 5 passengers

1008000 enqueued to queue

Passenger 1008000 of airplane 8 arrives to platform

1008001 enqueued to queue

Passenger 1008001 of airplane 8 arrives to platform

1008002 enqueued to queue

Passenger 1008002 of airplane 8 arrives to platform

1008003 enqueued to queue

Passenger 1008003 of airplane 8 arrives to platform

1008004 enqueued to queue

Passenger 1008004 of airplane 8 arrives to platform

Airplane 0 arrives with 9 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

1000007 enqueued to queue

Passenger 1000007 of airplane 0 arrives to platform

1000008 enqueued to queue

Passenger 1000008 of airplane 0 arrives to platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

1001007 enqueued to queue

Passenger 1001007 of airplane 1 arrives to platform

1001008 enqueued to queue

Passenger 1001008 of airplane 1 arrives to platform

Airplane 5 arrives with 10 passengers

1005000 enqueued to queue

Passenger 1005000 of airplane 5 arrives to platform

1005001 enqueued to queue

Passenger 1005001 of airplane 5 arrives to platform

1005002 enqueued to queue

Passenger 1005002 of airplane 5 arrives to platform

1005003 enqueued to queue

Passenger 1005003 of airplane 5 arrives to platform

1005004 enqueued to queue

Passenger 1005004 of airplane 5 arrives to platform

1005005 enqueued to queue

Passenger 1005005 of airplane 5 arrives to platform

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 7 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 7 arrives with 8 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 6 arrives with 7 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 4 arrives with 7 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 2 arrives with 8 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001006 from the platform

Airplane 9 arrives with 10 passengers

1009000 enqueued to queue

Passenger 1009000 of airplane 9 arrives to platform

1009001 enqueued to queue

Passenger 1009001 of airplane 9 arrives to platform

1009002 enqueued to queue

Passenger 1009002 of airplane 9 arrives to platform

1009003 enqueued to queue

Passenger 1009003 of airplane 9 arrives to platform

Airplane 0 arrives with 5 passengers

1009004 enqueued to queue

Passenger 1009004 of airplane 9 arrives to platform

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

Platform is full: Rest of passengers of plane 0 take the bus

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 8 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 1 arrives with 6 passengers

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 5 arrives with 9 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 6 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 6 arrives with 9 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 4 arrives with 8 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 7 arrives with 8 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 2 arrives with 8 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001007 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001008 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002003 from the platform

Airplane 1 arrives with 5 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

Airplane 0 arrives with 10 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

Platform is full: Rest of passengers of plane 0 take the bus

Airplane 9 arrives with 9 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 6 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 6 arrives with 7 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 4 arrives with 7 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 7 arrives with 8 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 5 arrives with 7 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 7 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 2 arrives with 9 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1002006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1002007 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003001 from the platform

Airplane 0 arrives with 10 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

Platform is full: Rest of passengers of plane 0 take the bus

Airplane 1 arrives with 9 passengers

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 9 arrives with 8 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 6 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 6 arrives with 10 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 4 arrives with 5 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 7 arrives with 8 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 3 arrives with 5 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 5 arrives with 8 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 2 arrives with 7 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1003004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1003005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004000 from the platform

Airplane 0 arrives with 6 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Platform is full: Rest of passengers of plane 0 take the bus

Airplane 1 arrives with 5 passengers

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 9 arrives with 5 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 7 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 4 arrives with 7 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 6 arrives with 5 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 7 arrives with 8 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 5 arrives with 10 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 7 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 2 arrives with 6 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004007 from the platform

Airplane 0 arrives with 5 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Airplane 1 arrives with 5 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 9 arrives with 10 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 8 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 4 arrives with 9 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 6 arrives with 7 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 7 arrives with 9 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 5 arrives with 10 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 8 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 2 arrives with 10 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1004008 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1004009 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1005001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1005003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005004 from the platform

Airplane 0 arrives with 7 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

1000005 enqueued to queue

Passenger 1000005 of airplane 0 arrives to platform

1000006 enqueued to queue

Passenger 1000006 of airplane 0 arrives to platform

Airplane 1 arrives with 6 passengers

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 9 arrives with 8 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 10 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 6 arrives with 9 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 4 arrives with 10 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 7 arrives with 9 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 3 arrives with 8 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 5 arrives with 8 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 2 arrives with 6 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1006000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1006001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1006002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1006003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1006004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1006005 from the platform

Airplane 1 arrives with 9 passengers

1001000 enqueued to queue

Passenger 1001000 of airplane 1 arrives to platform

1001001 enqueued to queue

Passenger 1001001 of airplane 1 arrives to platform

1001002 enqueued to queue

Passenger 1001002 of airplane 1 arrives to platform

1001003 enqueued to queue

Passenger 1001003 of airplane 1 arrives to platform

1001004 enqueued to queue

Passenger 1001004 of airplane 1 arrives to platform

1001005 enqueued to queue

Passenger 1001005 of airplane 1 arrives to platform

1001006 enqueued to queue

Passenger 1001006 of airplane 1 arrives to platform

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 0 arrives with 10 passengers

Platform is full: Rest of passengers of plane 0 take the bus

Airplane 9 arrives with 8 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 8 arrives with 5 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 6 arrives with 10 passengers

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 7 arrives with 9 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 4 arrives with 10 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Airplane 5 arrives with 10 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 3 arrives with 7 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 2 arrives with 9 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1006006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1006007 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1006008 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1007000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1007001 from the platform

Airplane 0 arrives with 5 passengers

1000000 enqueued to queue

Passenger 1000000 of airplane 0 arrives to platform

1000001 enqueued to queue

Passenger 1000001 of airplane 0 arrives to platform

1000002 enqueued to queue

Passenger 1000002 of airplane 0 arrives to platform

1000003 enqueued to queue

Passenger 1000003 of airplane 0 arrives to platform

1000004 enqueued to queue

Passenger 1000004 of airplane 0 arrives to platform

Airplane 1 arrives with 5 passengers

Platform is full: Rest of passengers of plane 1 take the bus

Airplane 9 arrives with 9 passengers

Platform is full: Rest of passengers of plane 9 take the bus

Airplane 3 arrives with 10 passengers

Platform is full: Rest of passengers of plane 3 take the bus

Airplane 5 arrives with 9 passengers

Platform is full: Rest of passengers of plane 5 take the bus

Airplane 8 arrives with 8 passengers

Platform is full: Rest of passengers of plane 8 take the bus

Airplane 2 arrives with 5 passengers

Platform is full: Rest of passengers of plane 2 take the bus

Taxi driver 1 arrives

Taxi driver 1 picked up client 1007002 from the platform

Airplane 6 arrives with 7 passengers

1006000 enqueued to queue

Passenger 1006000 of airplane 6 arrives to platform

Platform is full: Rest of passengers of plane 6 take the bus

Airplane 7 arrives with 6 passengers

Platform is full: Rest of passengers of plane 7 take the bus

Airplane 4 arrives with 7 passengers

Platform is full: Rest of passengers of plane 4 take the bus

Taxi driver 0 arrives

Taxi driver 0 picked up client 1007003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1007004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1008000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1008001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1008004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1008002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1008003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1008004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000007 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000008 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001007 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001008 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1005000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1005003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1005004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1005005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1009003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1009004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000005 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000006 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001000 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001001 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001002 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001003 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001004 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1001005 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1001006 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000000 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000001 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000002 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1000003 from the platform

Taxi driver 1 arrives

Taxi driver 1 picked up client 1000004 from the platform

Taxi driver 0 arrives

Taxi driver 0 picked up client 1006000 from the platform

Taxi driver 1 arrives

Taxi driver 1 waits for passengers to enter the platform

Taxi driver 0 arrives

Taxi driver 0 waits for passengers to enter the platform