# Sample Outputs

▼ Sample Output 1: 20 Customers, 2 Agents

Information desk created
Announcer created
Agent 0 created
Agent 1 created
Customer 0 created, enters DMV.
Customer 0 gets number 1, enters waiting room
Customer 1 created, enters DMV.
Customer 2 created, enters DMV.
Customer 1 gets number 2, enters waiting room
Customer 3 created, enters DMV.
Announcer calls number 1
Customer 4 created, enters DMV.
Customer 0 moves to agent line
Customer 2 gets number 3, enters waiting room
Customer 5 created, enters DMV.
Announcer calls number 2
Customer 1 moves to agent line
Customer 6 created, enters DMV.
Customer 3 gets number 4, enters waiting room
Customer 7 created, enters DMV.
Agent 0 is serving customer 0
Agent 0 asks customer 0 to take photo and eye exam
Customer 0 completes photo and eye exam for agent 0
Agent 1 is serving customer 1
Customer 8 created, enters DMV.
Agent 0 gives license to customer 0
Customer 9 created, enters DMV.
Customer 0 gets license and departs

Customer 0 was joined

Announcer calls number 3

Customer 2 moves to agent line

Agent 1 asks customer 1 to take photo and eye exam

Agent 0 is serving customer 2

Customer 4 gets number 5, enters waiting room

Customer 10 created, enters DMV.

Announcer calls number 4

Agent 0 asks customer 2 to take photo and eye exam

Customer 1 completes photo and eye exam for agent 1

Agent 1 gives license to customer 1

Customer 1 gets license and departs

Customer 1 was joined

Customer 2 completes photo and eye exam for agent 0

Agent 0 gives license to customer 2

Customer 2 gets license and departs

Customer 3 moves to agent line

Customer 12 created, enters DMV.

Agent 1 is serving customer 3

Customer 11 created, enters DMV.

Agent 1 asks customer 3 to take photo and eye exam

Customer 5 gets number 6, enters waiting room

Customer 2 was joined

Announcer calls number 5

Customer 4 moves to agent line

Customer 3 completes photo and eye exam for agent 1

Agent 0 is serving customer 4

Customer 13 created, enters DMV.

Customer 14 created, enters DMV.

Agent 0 asks customer 4 to take photo and eye exam

Customer 6 gets number 7, enters waiting room

Agent 1 gives license to customer 3

Announcer calls number 6

Customer 4 completes photo and eye exam for agent 0

Agent 0 gives license to customer 4

Customer 4 gets license and departs

Customer 4 was joined

Customer 19 created, enters DMV.

Customer 16 created, enters DMV.

Customer 5 moves to agent line

Customer 3 gets license and departs

Customer 15 created, enters DMV.

Customer 3 was joined

Customer 7 gets number 8, enters waiting room

Agent 0 is serving customer 5

Agent 0 asks customer 5 to take photo and eye exam

Customer 17 created, enters DMV.

Customer 5 completes photo and eye exam for agent 0

Agent 0 gives license to customer 5

Announcer calls number 7

Customer 6 moves to agent line

Customer 5 gets license and departs

Customer 5 was joined

Customer 18 created, enters DMV.

Agent 1 is serving customer 6

Customer 8 gets number 9, enters waiting room

Agent 1 asks customer 6 to take photo and eye exam

Customer 6 completes photo and eye exam for agent 1

Agent 1 gives license to customer 6

Customer 6 gets license and departs

Customer 6 was joined

Announcer calls number 8

Customer 7 moves to agent line

Customer 9 gets number 10, enters waiting room

Agent 0 is serving customer 7

Agent 0 asks customer 7 to take photo and eye exam

Customer 7 completes photo and eye exam for agent 0

Agent 0 gives license to customer 7

Customer 7 gets license and departs

Customer 7 was joined

Announcer calls number 9

Customer 8 moves to agent line

Customer 10 gets number 11, enters waiting room

Agent 1 is serving customer 8

Agent 1 asks customer 8 to take photo and eye exam

Customer 8 completes photo and eye exam for agent 1

Announcer calls number 10

Customer 9 moves to agent line

Agent 1 gives license to customer 8

Agent 0 is serving customer 9

Agent 0 asks customer 9 to take photo and eye exam

Customer 9 completes photo and eye exam for agent 0

Customer 12 gets number 12, enters waiting room

Agent 0 gives license to customer 9

Customer 8 gets license and departs

Customer 8 was joined

Customer 9 gets license and departs

Announcer calls number 11

Customer 10 moves to agent line

Customer 9 was joined

Agent 1 is serving customer 10

Customer 11 gets number 13, enters waiting room

Announcer calls number 12

Customer 12 moves to agent line

Customer 13 gets number 14, enters waiting room

Agent 0 is serving customer 12

Agent 0 asks customer 12 to take photo and eye exam

Customer 12 completes photo and eye exam for agent 0

Agent 0 gives license to customer 12

Customer 12 gets license and departs

Customer 12 was joined

Agent 1 asks customer 10 to take photo and eye exam

Customer 10 completes photo and eye exam for agent 1

Agent 1 gives license to customer 10

Customer 10 gets license and departs

Customer 10 was joined

Announcer calls number 13

Customer 11 moves to agent line

Customer 14 gets number 15, enters waiting room

Agent 0 is serving customer 11

Agent 0 asks customer 11 to take photo and eye exam

Customer 11 completes photo and eye exam for agent 0

Agent 0 gives license to customer 11

Customer 11 gets license and departs

Customer 11 was joined

Announcer calls number 14

Customer 13 moves to agent line

Customer 19 gets number 16, enters waiting room

Agent 1 is serving customer 13

Agent 1 asks customer 13 to take photo and eye exam

Customer 13 completes photo and eye exam for agent 1

Announcer calls number 15

Customer 14 moves to agent line

Agent 1 gives license to customer 13

Customer 13 gets license and departs

Customer 13 was joined

Agent 0 is serving customer 14

Customer 16 gets number 17, enters waiting room

Agent 0 asks customer 14 to take photo and eye exam

Announcer calls number 16

Customer 19 moves to agent line

Customer 15 gets number 18, enters waiting room

Customer 14 completes photo and eye exam for agent 0

Agent 0 gives license to customer 14

Agent 1 is serving customer 19

Customer 14 gets license and departs

Customer 14 was joined

Announcer calls number 17

Agent 1 asks customer 19 to take photo and eye exam

Customer 16 moves to agent line

Customer 19 completes photo and eye exam for agent 1

Customer 17 gets number 19, enters waiting room

Agent 0 is serving customer 16

Agent 0 asks customer 16 to take photo and eye exam

Customer 16 completes photo and eye exam for agent 0

Agent 0 gives license to customer 16

Customer 16 gets license and departs

Customer 16 was joined

Agent 1 gives license to customer 19

Announcer calls number 18

Customer 15 moves to agent line

Customer 19 gets license and departs

Agent 0 is serving customer 15

Customer 18 gets number 20, enters waiting room

Agent 0 asks customer 15 to take photo and eye exam

Customer 19 was joined

Customer 15 completes photo and eye exam for agent 0

Agent 0 gives license to customer 15

Customer 15 gets license and departs

Customer 15 was joined

Announcer calls number 19

Customer 17 moves to agent line

Announcer calls number 20

Customer 18 moves to agent line

Agent 1 is serving customer 17

Agent 1 asks customer 17 to take photo and eye exam

Customer 17 completes photo and eye exam for agent 1

Agent 1 gives license to customer 17

Customer 17 gets license and departs

Customer 17 was joined

Agent 0 is serving customer 18

Agent 0 asks customer 18 to take photo and eye exam

Customer 18 completes photo and eye exam for agent 0

Agent 0 gives license to customer 18

Customer 18 gets license and departs

Customer 18 was joined

Done

▼ Sample Output 2: 4 Customers, 2 Agents

Information desk created

Announcer created

Agent 0 created

Agent 1 created

Customer 0 created, enters DMV.

Customer 1 created, enters DMV.

Customer 0 gets number 1, enters waiting room

Customer 2 created, enters DMV.

Announcer calls number 1

Customer 0 moves to agent line

Customer 3 created, enters DMV.

Agent 0 is serving customer 0

Customer 1 gets number 2, enters waiting room

Agent 0 asks customer 0 to take photo and eye exam

Customer 0 completes photo and eye exam for agent 0

Agent 0 gives license to customer 0

Customer 0 gets license and departs

Customer 0 was joined

Announcer calls number 2

Customer 1 moves to agent line

Agent 1 is serving customer 1

Agent 1 asks customer 1 to take photo and eye exam

Customer 1 completes photo and eye exam for agent 1

Agent 1 gives license to customer 1

Customer 1 gets license and departs

Customer 1 was joined

Customer 2 gets number 3, enters waiting room

Announcer calls number 3

Customer 2 moves to agent line

Customer 3 gets number 4, enters waiting room

Agent 0 is serving customer 2

Agent 0 asks customer 2 to take photo and eye exam

Customer 2 completes photo and eye exam for agent 0

Agent 0 gives license to customer 2

Customer 2 gets license and departs

Customer 2 was joined

Announcer calls number 4

Customer 3 moves to agent line

Agent 1 is serving customer 3

Agent 1 asks customer 3 to take photo and eye exam

Customer 3 completes photo and eye exam for agent 1

Agent 1 gives license to customer 3

Customer 3 gets license and departs

Customer 3 was joined

Done

▼ Sample Output 3: 10 Customers, 2 Agents

Information desk created

Announcer created

Agent 0 created

Agent 1 created

Customer 0 created, enters DMV.

Customer 0 gets number 1, enters waiting room

Customer 1 created, enters DMV.

Customer 1 gets number 2, enters waiting room

Customer 2 created, enters DMV.

Customer 3 created, enters DMV.

Announcer calls number 1

Customer 0 moves to agent line

Customer 4 created, enters DMV.

Customer 2 gets number 3, enters waiting room

Agent 0 is serving customer 0

Customer 5 created, enters DMV.

Customer 9 created, enters DMV.

Announcer calls number 2

Agent 0 asks customer 0 to take photo and eye exam

Customer 1 moves to agent line

Customer 3 gets number 4, enters waiting room

Customer 8 created, enters DMV.

Agent 1 is serving customer 1

Customer 0 completes photo and eye exam for agent 0

Announcer calls number 3

Customer 2 moves to agent line

Agent 1 asks customer 1 to take photo and eye exam

Customer 1 completes photo and eye exam for agent 1

Agent 1 gives license to customer 1

Customer 6 created, enters DMV.

Customer 7 created, enters DMV.

Customer 1 gets license and departs

Customer 4 gets number 5, enters waiting room

Agent 0 gives license to customer 0

Announcer calls number 4

Customer 3 moves to agent line

Customer 5 gets number 6, enters waiting room

Announcer calls number 5

Customer 4 moves to agent line

Customer 9 gets number 7, enters waiting room

Announcer calls number 6

Customer 5 moves to agent line

Customer 1 was joined

Customer 8 gets number 8, enters waiting room

Customer 0 gets license and departs

Agent 1 is serving customer 2

Agent 1 asks customer 2 to take photo and eye exam

Customer 0 was joined

Customer 2 completes photo and eye exam for agent 1

Agent 1 gives license to customer 2

Customer 2 gets license and departs

Customer 2 was joined

Announcer calls number 7

Customer 9 moves to agent line

Agent 0 is serving customer 3

Customer 6 gets number 9, enters waiting room

Agent 1 is serving customer 4

Agent 0 asks customer 3 to take photo and eye exam

Customer 3 completes photo and eye exam for agent 0

Agent 1 asks customer 4 to take photo and eye exam

Customer 4 completes photo and eye exam for agent 1

Agent 1 gives license to customer 4

Customer 4 gets license and departs

Customer 4 was joined

Announcer calls number 8

Customer 8 moves to agent line

Agent 0 gives license to customer 3

Customer 7 gets number 10, enters waiting room

Agent 1 is serving customer 5

Agent 1 asks customer 5 to take photo and eye exam

Customer 5 completes photo and eye exam for agent 1

Agent 1 gives license to customer 5

Customer 5 gets license and departs

Customer 5 was joined

Customer 3 gets license and departs

Announcer calls number 9

Customer 6 moves to agent line

Customer 3 was joined

Agent 1 is serving customer 9

Agent 1 asks customer 9 to take photo and eye exam

Announcer calls number 10

Customer 7 moves to agent line

Customer 9 completes photo and eye exam for agent 1

Agent 1 gives license to customer 9

Customer 9 gets license and departs

Customer 9 was joined

Agent 0 is serving customer 8

Agent 0 asks customer 8 to take photo and eye exam

Customer 8 completes photo and eye exam for agent 0

Agent 0 gives license to customer 8

Customer 8 gets license and departs

Customer 8 was joined

Agent 1 is serving customer 6

Agent 1 asks customer 6 to take photo and eye exam

Agent 0 is serving customer 7

Agent 0 asks customer 7 to take photo and eye exam

Customer 7 completes photo and eye exam for agent 0

Agent 0 gives license to customer 7

Customer 7 gets license and departs

Customer 7 was joined

Customer 6 completes photo and eye exam for agent 1

Agent 1 gives license to customer 6

Customer 6 gets license and departs

Customer 6 was joined

Done