WaitAtStation { duration: 1 } Transfer { time: 7747, station_id: "8000150" } Departure { trip_id: 119603, time: 7746, station_id: "8000150" } Ride { duration: 8, capacity: 195, utilization: 1 } WaitAtStation { duration: 3 } Departure { trip_id: 110548, time: 7747, station_id: "8000150" } Transfer { time: 7750, station_id: "8000150" } Arrival { trip_id: 119603, time: 7754, station_id: "8000349" } WaitAtStation { duration: 0 } /Ride { duration: 3, capacity: 183, utilization: 0 } WaitInTrain { duration: 1 } Arrival { trip_id: 110548, time: 7750, station_id: "8002573" } Transfer { time: 7750, station_id: "8000150" } Departure { trip_id: 119603, time: 7755, station_id: "8000349" } /WaitInTrain { duration: 0 } \Ride { duration: 5, capacity: 195, utilization: 1 } Departure { trip_id: 110548, time: 7750, station_id: "8002573" } Arrival { trip_id: 119603, time: 7760, station_id: "8002041" } Departure { trip_id: 119531, time: 7750, station_id: "8000150" } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 183, utilization: 0 } Ride { duration: 8, capacity: 240, utilization: 0 } Alight { duration: 6 } Arrival { trip_id: 110548, time: 7752, station_id: "8002574" } Arrival { trip_id: 119531, time: 7758, station_id: "8000349" } Transfer { time: 7768, station_id: "8002041" } Departure { trip_id: 119603, time: 7761, station_id: "8002041" } /WaitInTrain { duration: 1 } Ride { duration: 5, capacity: 195, utilization: 1 } WaitInTrain { duration: 0 } Departure { trip_id: 103032, time: 7768, station_id: "8002041" } Arrival { trip_id: 119603, time: 7766, station_id: "8000105" } Departure { trip_id: 110548, time: 7753, station_id: "8002574" } Departure { trip_id: 119531, time: 7758, station_id: "8000349" } / WaitAtStation { duration: 0 } Ride { duration: 5, capacity: 240, utilization: 0 } Alight { duration: 8 } Ride { duration: 2, capacity: 183, utilization: 0 } Ride { duration: 1, capacity: 160, utilization: 0 } Arrival { trip_id: 110548, time: 7755, station_id: "8002877" } Transfer { time: 7768, station_id: "8002041" } Arrival { trip_id: 119531, time: 7763, station_id: "8002041" } Arrival { trip_id: 103032, time: 7769, station_id: "8002038" } Transfer { time: 7774, station_id: "8000105" } Alight { duration: 5 } WaitInTrain { duration: 1 } WaitInTrain { duration: 1 } WaitAtStation { duration: 2 } Departure { trip_id: 110548, time: 7756, station_id: "8002877" } Departure { trip_id: 119822, time: 7774, station_id: "8000105" } Transfer { time: 7767, station_id: "8002877" } Departure { trip_id: 103032, time: 7770, station_id: "8002038" } Transfer { time: 7770, station_id: "8002041" } Departure { trip_id: 104074, time: 7768, station_id: "8002041" } Ride { duration: 2, capacity: 183, utilization: 0 } WaitAtStation { duration: 3 } Ride { duration: 1, capacity: 160, utilization: 0 } Ride { duration: 9, capacity: 200, utilization: 1 } Departure { trip_id: 119666, time: 7767, station_id: "8002877" } Transfer { time: 7773, station_id: "8002041" } Arrival { trip_id: 103032, time: 7771, station_id: "8002058" } Arrival { trip_id: 119822, time: 7783, station_id: "8003523" } Arrival { trip_id: 110548, time: 7758, station_id: "8000996" } Alight { duration: 5 } Ride { duration: 6, capacity: 192, utilization: 0 } WaitInTrain { duration: 1 } Ride { duration: 1, capacity: 341, utilization: 0 } WaitAtStation { duration: 3 } Board Alight { duration: 2 } WaitInTrain { duration: 0 } Departure { trip_id: 104716, time: 7773, station_id: "8002041" } Departure { trip_id: 119822, time: 7783, station_id: "8003523" } Departure { trip_id: 110548, time: 7759, station_id: "8000996" } Transfer { time: 7776, station_id: "8002041" } Transfer { time: 7774, station_id: "8002058" } Arrival { trip_id: 119666, time: 7773, station_id: "8002039" } WaitAtStation { duration: 0 } \ Ride \{\text{ duration: 8, capacity: 200, utilization: 1}\} Ride { duration: 2, capacity: 183, utilization: 0 } Ride { duration: 1, capacity: 348, utilization: 0 } WaitAtStation { duration: 1 } Transfer { time: 7777, station_id: "8002041" } Arrival { trip_id: 110548, time: 7761, station_id: "8002048" } Arrival { trip_id: 104074, time: 7769, station_id: "8002059" } Arrival { trip_id: 104716, time: 7774, station_id: "8002038" } Transfer { time: 7774, station_id: "8002058" } Transfer { time: 7775, station_id: "8002038" } WaitInTrain { duration: 1 } \ WaitInTrain { duration: 1 } Alight { duration: 5 } Arrival { trip_id: 119822, time: 7791, station_id: "8000068" } WaitAtStation { duration: 1 } WaitAtStation { duration: 2 } WaitInTrain { duration: 1 } Departure { trip_id: 104716, time: 7775, station_id: "8002038" } Transfer { time: 7778, station_id: "8002041" } Transfer { time: 7785, station_id: "8002059" } Departure { trip_id: 110548, time: 7762, station_id: "8002048" } Departure { trip_id: 103686, time: 7774, station_id: "8002058" } WaitAtStation { duration: 1 } < Transfer { time: 7776, station_id: "8002058" } Departure { trip_id: 104074, time: 7770, station_id: "8002059" } > Ride { duration: 3, capacity: 183, utilization: 0 } (Ride { duration: 1, capacity: 416, utilization: 0 } WaitAtStation { duration: 1 } Ride { duration: 1, capacity: 348, utilization: 0 } \WaitAtStation { duration: 1 } WaitAtStation { duration: 1 } Arrival { trip_id: 110548, time: 7765, station_id: "8002039" } Transfer { time: 7779, station_id: "8002041" } Arrival { trip_id: 103686, time: 7775, station_id: "8002038" } Transfer { time: 7776, station_id: "8002038" } Arrival { trip_id: 104716, time: 7776, station_id: "8002058" } Transfer { time: 7777, station_id: "8002058" } Transfer { time: 7786, station_id: "8002059" } Board Alight { duration: 5 } WaitInTrain { duration: 1 } WaitAtStation { duration: 4 } (Alight { duration: 2 } WaitAtStation { duration: 2 } Alight { duration: 5 } WaitAtStation { duration: 1 } Transfer { time: 7774, station_id: "8002039" } Departure { trip_id: 103686, time: 7776, station_id: "8002038" } Transfer { time: 7780, station_id: "8002038" } Transfer { time: 7779, station_id: "8002058" } Departure { trip_id: 103928, time: 7786, station_id: "8002059" } Transfer { time: 7780, station_id: "8002041" } Ride { duration: 1, capacity: 328, utilization: 0 } Ride { duration: 1, capacity: 416, utilization: 0 } WaitAtStation { duration: 1 } WaitAtStation { duration: 0 } Departure { trip_id: 119666, time: 7774, station_id: "8002039" } Transfer { time: 7779, station_id: "8002058" } Arrival { trip_id: 103928, time: 7787, station_id: "8002041" } Arrival { trip_id: 103686, time: 7777, station_id: "8002041" } Transfer { time: 7781, station_id: "8002038" } Ride { duration: 1, capacity: 341, utilization: 0 } Ride { duration: 3, capacity: 192, utilization: 0 } WaitAtStation { duration: 3 } WaitInTrain { duration: 1 } \ Alight { duration: 6 } Arrival { trip_id: 119666, time: 7777, station_id: "8002041" } Transfer { time: 7793, station_id: "8002041" } Departure { trip_id: 103992, time: 7779, station_id: "8002058" } Departure { trip_id: 103928, time: 7788, station_id: "8002041" } Alight { duration: 6 } Ride { duration: 1, capacity: 290, utilization: 0 } Ride { duration: 1, capacity: 328, utilization: 0 } WaitAtStation { duration: 5 } Alight { duration: 6 } Transfer { time: 7783, station_id: "8002041" } Arrival { trip_id: 103992, time: 7780, station_id: "8002038" } Arrival { trip_id: 103928, time: 7789, station_id: "8002038" } WaitInTrain { duration: 1 } Transfer { time: 7798, station_id: "8002041" } WaitInTrain { duration: 1 } Alight { duration: 5 } WaitAtStation { duration: 0 } Departure { trip_id: 103992, time: 7781, station_id: "8002038" } Transfer { time: 7795, station_id: "8002038" } Departure { trip_id: 103928, time: 7790, station_id: "8002038" } Transfer { time: 7783, station_id: "8002041" } /Ride { duration: 1, capacity: 328, utilization: 0 } Ride { duration: 1, capacity: 290, utilization: 0 } Arrival { trip_id: 104074, time: 7771, station_id: "8002047" } Arrival { trip_id: 103928, time: 7791, station_id: "8002058" } Arrival { trip_id: 103992, time: 7782, station_id: "8002041" } WaitInTrain { duration: 1 } Transfer { time: 7796, station_id: "8002038" } Alight { duration: 2 } WaitInTrain { duration: 1 } WaitAtStation { duration: 14 } Departure { trip_id: 104074, time: 7772, station_id: "8002047" } Departure { trip_id: 103992, time: 7783, station_id: "8002041" } Transfer { time: 7794, station_id: "8002058" } Alight { duration: 5 } Ride { duration: 2, capacity: 341, utilization: 0 } Ride { duration: 1, capacity: 290, utilization: 0 } WaitAtStation { duration: 0 } Arrival { trip_id: 104074, time: 7774, station_id: "8004246" } Arrival { trip_id: 103992, time: 7784, station_id: "8002059" } Transfer { time: 7794, station_id: "8002058" } WaitInTrain { duration: 1 } WaitInTrain { duration: 1 } Transfer { time: 7784, station_id: "8002047" } Departure { trip_id: 104058, time: 7794, station_id: "8002058" } Transfer { time: 7781, station_id: "8004246" } Departure { trip_id: 103992, time: 7785, station_id: "8002059" } Departure { trip_id: 104074, time: 7775, station_id: "8004246" } Ride { duration: 1, capacity: 290, utilization: 0 } WaitAtStation { duration: 9 } WaitAtStation { duration: 3 } Ride { duration: 1, capacity: 336, utilization: 0 } Arrival { trip_id: 104058, time: 7795, station_id: "8002038" } Transfer { time: 7787, station_id: "8002047" } Transfer { time: 7790, station_id: "8004246" } Arrival { trip_id: 103992, time: 7786, station_id: "8002047" } Departure { trip_id: 103928, time: 7781, station_id: "8004246" } Ride { duration: 3, capacity: 328, utilization: 0 } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 341, utilization: 0 } WaitAtStation { duration: 1 } WaitInTrain { duration: 1 } Arrival { trip_id: 103928, time: 7784, station_id: "8002047" } Transfer { time: 7791, station_id: "8004246" } Departure { trip_id: 103992, time: 7787, station_id: "8002047" } Departure { trip_id: 104058, time: 7796, station_id: "8002038" } Alight { duration: 5 } Alight { duration: 5 } Ride { duration: 2, capacity: 290, utilization: 0 } \Alight { duration: 5 } WaitInTrain { duration: 0 } Ride { duration: 1, capacity: 336, utilization: 0 } Arrival { trip_id: 104074, time: 7777, station_id: "8001236" } Departure { trip_id: 119410, time: 7791, station_id: "8004246" } Arrival { trip_id: 103992, time: 7789, station_id: "8004246" } Transfer { time: 7799, station_id: "8002047" } Arrival { trip_id: 104058, time: 7797, station_id: "8002041" } Departure { trip_id: 103928, time: 7784, station_id: "8002047" } Alight { duration: 4 } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 328, utilization: 0 } WaitInTrain { duration: 1 } \WaitAtStation \{ duration: 3 Departure { trip_id: 104058, time: 7798, station_id: "8002041" } Arrival { trip_id: 103928, time: 7786, station_id: "8002059" } Departure { trip_id: 103992, time: 7790, station_id: "8004246" } Transfer { time: 7791, station_id: "8001236" } Ride { duration: 4, capacity: 179, utilization: 0 } < Transfer { time: 7802, station_id: "8002047" } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 290, utilization: 0 } / Ride { duration: 1, capacity: 336, utilization: 0 } Alight { duration: 5 Transfer { time: 7793, station_id: "8001236" } Arrival { trip_id: 103992, time: 7792, station_id: "8001236" } Transfer { time: 7800, station_id: "8002059" } Arrival { trip_id: 104058, time: 7799, station_id: "8002059" } Alight { duration: 5 } Arrival { trip_id: 119410, time: 7795, station_id: "8001236" } Board WaitAtStation { duration: 0 } WaitInTrain { duration: 1 } WaitInTrain { duration: 1 } \ Alight { duration: 4 } Alight { duration: 4 } Transfer { time: 7797, station_id: "8001236" } Departure { trip_id: 104058, time: 7800, station_id: "8002059" } Departure { trip_id: 104074, time: 7778, station_id: "8001236" } Ride { duration: 1, capacity: 336, utilization: 0 } Ride { duration: 2, capacity: 290, utilization: 0 } WaitAtStation { duration: 11 } Arrival { trip_id: 103992, time: 7795, station_id: "8003526" } Departure { trip_id: 104758, time: 7793, station_id: "8001236" } Arrival { trip_id: 104058, time: 7801, station_id: "8002047" } Transfer { time: 7808, station_id: "8001236" } Arrival { trip_id: 104074, time: 7780, station_id: "8003526" } Transfer { time: 7796, station_id: "8004246" } Alight { duration: 5 } WaitInTrain { duration: 0 } WaitInTrain { duration: 1 } Ride { duration: 3, capacity: 278, utilization: 0 } Departure { trip_id: 103992, time: 7795, station_id: "8003526" } Arrival { trip_id: 104758, time: 7796, station_id: "8004246" } Departure { trip_id: 104058, time: 7802, station_id: "8002047" } WaitAtStation { duration: 9 } Transfer { time: 7806, station_id: "8003526" } WaitInTrain { duration: 0 } Ride { duration: 2, capacity: 290, utilization: 0 } Ride { duration: 2, capacity: 336, utilization: 0 } Alight { duration: 5 } Arrival { trip_id: 103992, time: 7797, station_id: "8003523" } Arrival { trip_id: 104058, time: 7804, station_id: "8004246" } Transfer { time: 7805, station_id: "8004246" } Departure { trip_id: 104074, time: 7780, station_id: "8003526" } WaitInTrain { duration: 1 } Alight { duration: 5 } Transfer { time: 7804, station_id: "8003523" } Departure { trip_id: 104058, time: 7805, station_id: "8004246" } Ride { duration: 2, capacity: 341, utilization: 0 } Arrival { trip_id: 104074, time: 7782, station_id: "8003523" } Ride { duration: 2, capacity: 336, utilization: 0 } MainArrivalRelation WaitAtStation { duration: 4 } Departure { trip_id: 103900, time: 7804, station_id: "8003523" } Arrival { trip_id: 104058, time: 7807, station_id: "8001236" } WaitInTrain { duration: 0 } Departure { trip_id: 104074, time: 7782, station_id: "8003523" } WaitInTrain { duration: 1 } Ride { duration: 1, capacity: 225, utilization: 0 } Arrival { trip_id: 103900, time: 7805, station_id: "8003526" } Departure { trip_id: 104058, time: 7808, station_id: "8001236" } Ride { duration: 2, capacity: 341, utilization: 0 } Ride { duration: 2, capacity: 336, utilization: 0 } WaitAtStation { duration: 8 } Alight { duration: 5 } Arrival { trip_id: 104074, time: 7784, station_id: "8001672" } Arrival { trip_id: 104058, time: 7810, station_id: "8003526" } Transfer { time: 7810, station_id: "8003526" } WaitInTrain { duration: 1 } Alight { duration: 5 } WaitInTrain { duration: 0 } Departure { trip_id: 104058, time: 7810, station_id: "8003526" } Departure { trip_id: 104074, time: 7785, station_id: "8001672" } Ride { duration: 2, capacity: 341, utilization: 0 } Transfer { time: 7815, station_id: "8001672" } Ride { duration: 2, capacity: 336, utilization: 0 } Arrival { trip_id: 104074, time: 7787, station_id: "8001864" } Arrival { trip_id: 104058, time: 7812, station_id: "8003523" } Transfer { time: 7812, station_id: "8003523" } WaitInTrain { duration: 0 } \Alight { duration: 5 } WaitInTrain { duration: 0 } WaitAtStation { duration: 3 } Departure { trip_id: 104074, time: 7787, station_id: "8001864" } Transfer { time: 7815, station_id: "8003523" } Departure { trip_id: 104058, time: 7812, station_id: "8003523" } Ride { duration: 2, capacity: 348, utilization: 0 } Transfer { time: 7814, station_id: "8001864" } WaitAtStation { duration: 1 } Ride { duration: 2, capacity: 337, utilization: 0 } Transfer { time: 7816, station_id: "8003523" } Arrival { trip_id: 104058, time: 7814, station_id: "8001672" } Arrival { trip_id: 104074, time: 7789, station_id: "8006528" } WaitInTrain { duration: 0 } WaitInTrain { duration: 1 } Alight { duration: 5 } Departure { trip_id: 104074, time: 7789, station_id: "8006528" } Departure { trip_id: 104058, time: 7815, station_id: "8001672" } Transfer { time: 7811, station_id: "8006528" } Departure { trip_id: 119941, time: 7816, station_id: "8003523" } Ride { duration: 9, capacity: 187, utilization: 0 } /Ride { duration: 2, capacity: 348, utilization: 0 } Ride { duration: 2, capacity: 337, utilization: 0 } Arrival { trip_id: 104058, time: 7817, station_id: "8001864" } Arrival { trip_id: 104074, time: 7791, station_id: "8001378" } Departure { trip_id: 104755, time: 7811, station_id: "8006528" } Arrival { trip_id: 119941, time: 7825, station_id: "8000068" } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 337, utilization: 0 } WaitInTrain { duration: 0 } Alight { duration: 5 } Departure { trip_id: 104074, time: 7792, station_id: "8001378" } Arrival { trip_id: 104755, time: 7813, station_id: "8001864" } Departure { trip_id: 104058, time: 7817, station_id: "8001864" } Transfer { time: 7844, station_id: "8001864" } Ride { duration: 3, capacity: 348, utilization: 0 } WaitInTrain { duration: 1 } Ride { duration: 2, capacity: 337, utilization: 0 } Departure { trip_id: 104755, time: 7814, station_id: "8001864" } Departure { trip_id: 104748, time: 7844, station_id: "8001864" } Arrival { trip_id: 104058, time: 7819, station_id: "8006528" } Arrival { trip_id: 104074, time: 7795, station_id: "8000068" } Ride { duration: 2, capacity: 337, utilization: 0 } Ride { duration: 2, capacity: 241, utilization: 0 } WaitInTrain { duration: 0 } Arrival { trip_id: 104755, time: 7816, station_id: "8001672" } Departure { trip_id: 104058, time: 7819, station_id: "8006528" } Arrival { trip_id: 104748, time: 7846, station_id: "8001672" } Ride { duration: 2, capacity: 337, utilization: 0 } Alight { duration: 5 } Alight { duration: 5 } Arrival { trip_id: 104058, time: 7821, station_id: "8001378" } Transfer { time: 7845, station_id: "8001672" } Transfer { time: 7875, station_id: "8001672" } WaitInTrain { duration: 1 } Departure { trip_id: 104123, time: 7845, station_id: "8001672" }

Departure { trip_id: 104058, time: 7822, station_id: "8001378" }

Departure { trip_id: 104092, time: 7875, station_id: "8001672" } Ride { duration: 2, capacity: 276, utilization: 0 } Ride { duration: 3, capacity: 337, utilization: 0 } Ride { duration: 2, capacity: 339, utilization: 0 } Arrival { trip_id: 104092, time: 7877, station_id: "8001864" } Arrival { trip_id: 104123, time: 7847, station_id: "8001864" } WaitInTrain { duration: 0 } Arrival { trip_id: 104058, time: 7825, station_id: "8000068" } WaitInTrain { duration: 0 } MainArrivalRelation Departure { trip_id: 104092, time: 7877, station_id: "8001864" } Departure { trip_id: 104123, time: 7847, station_id: "8001864" } Ride { duration: 2, capacity: 276, utilization: 0 } Ride { duration: 2, capacity: 339, utilization: 0 } MainArrivalRelation Arrival { trip_id: 104092, time: 7879, station_id: "8006528" } Arrival { trip_id: 104123, time: 7849, station_id: "8006528" } WaitInTrain { duration: 0 } \WaitInTrain { duration: 0 } Departure { trip_id: 104092, time: 7879, station_id: "8006528" } Departure { trip_id: 104123, time: 7849, station_id: "8006528" } Ride { duration: 2, capacity: 355, utilization: 0 } Ride { duration: 2, capacity: 276, utilization: 0 } MainArrivalRelation Arrival { trip_id: 104123, time: 7851, station_id: "8001378" } Arrival { trip_id: 104092, time: 7881, station_id: "8001378" } WaitInTrain { duration: 1 } WaitInTrain { duration: 1 } Departure { trip_id: 104123, time: 7852, station_id: "8001378" } Departure { trip_id: 104092, time: 7882, station_id: "8001378" } Ride { duration: 3, capacity: 276, utilization: 0 } Ride { duration: 3, capacity: 355, utilization: 0 } Arrival { trip_id: 104123, time: 7855, station_id: "8000068" } Arrival { trip_id: 104092, time: 7885, station_id: "8000068" } MainArrivalRelation MainArrivalRelation

MainArrival { station_id: "8000068" }

Transfer { time: 7746, station_id: "8000150" }