Departure { trip_id: 103992, time: 7748, station_id: "8003447" } RideToStation { duration: 2, capacity: 290, utilization: 122 } Arrival { trip_id: 103992, time: 7750 } Alight { duration: 5 } StayInTrain { duration: 0 } Transfer { time: 7746, station_id: "8000150" } Departure { trip_id: 103992, time: 7750, station_id: "8087063" } Transfer { time: 7759, station_id: "8087063" StayAtStation { duration: 1 } RideToStation { duration: 3, capacity: 290, utilization: 0 } StayAtStation { duration: 21 Transfer { time: 7747, station_id: "8000150" } Transfer { time: 7780, station_id: "8087063" } Arrival { trip_id: 103992, time: 7753 Departure { trip_id: 119603, time: 7746, station_id: "8000150" } StayInTrain { duration: 1 } StayAtStation { duration: 3 } Alight { duration: 3 } Departure { trip_id: 104025, time: 7780, station_id: "8087063" } Departure { trip_id: 110548, time: 7747, station_id: "8000150" } Transfer { time: 7750, station_id: "8000150" } Transfer { time: 7756, station_id: "8004380" } Departure { trip_id: 103992, time: 7754, station_id: "8004380" } \ RideToStation { duration: 8, capacity: 195, utilization: 195 } Arrival { trip_id: 119603, time: 7754 } RideToStation { duration: 3, capacity: 275, utilization: 122 } StayAtStation { duration: 13 } RideToStation { duration: 1, capacity: 290, utilization: 0 } RideToStation { duration: 3, capacity: 183, utilization: 148 } StayAtStation { duration: 0 } Arrival { trip_id: 104025, time: 7783 } Transfer { time: 7769, station_id: "8004380" } Arrival { trip_id: 110548, time: 7750 } Arrival { trip_id: 103992, time: 7755 } Transfer { time: 7750, station_id: "8000150" } StayInTrain { duration: 1 } Departure { trip_id: 119603, time: 7755, station_id: "8000349" } StayInTrain { duration: 1 } StayInTrain { duration: 1 } Alight { duration: 5 } Departure { trip_id: 119531, time: 7750, station_id: "8000150" } Departure { trip_id: 103992, time: 7756, station_id: "8001870" } Transfer { time: 7776, station_id: "8002573" } Departure { trip_id: 104025, time: 7784, station_id: "8004380" } Departure { trip_id: 104058, time: 7769, station_id: "8004380" } Transfer { time: 7768, station_id: "8001870" } RideToStation { duration: 5, capacity: 195, utilization: 195 } RideToStation { duration: 8, capacity: 240, utilization: 187 } RideToStation { duration: 1, capacity: 275, utilization: 122 } RideToStation { duration: 1, capacity: 337, utilization: 0 } StayAtStation { duration: 3 RideToStation { duration: 2, capacity: 290, utilization: 0 } Departure { trip_id: 119170, time: 7776, station_id: "8002573" } Arrival { trip_id: 119531, time: 7758 } Arrival { trip_id: 103992, time: 7758 } Arrival { trip_id: 119603, time: 7760 } Arrival { trip_id: 104058, time: 7770 Transfer { time: 7771, station_id: "8001870" } Arrival { trip_id: 104025, time: 7785 } / Alight { duration: 5 } RideToStation { duration: 2, capacity: 172, utilization: 148 } StayInTrain { duration: 0 } StayInTrain { duration: 1 } Alight { duration: 6 } StayInTrain { duration: 1 } Alight { duration: 5 } Embark StayAtStation { duration: 12 } Departure { trip_id: 104058, time: 7771, station_id: "8001870" }

Transfer { time: 7783, station_id: "8001870" } Arrival { trip_id: 119170, time: 7778 } Transfer { time: 7768, station_id: "8002041" } Departure { trip_id: 119531, time: 7758, station_id: "8000349" } Transfer { time: 7766, station_id: "8001871" } RideToStation { duration: 5, capacity: 240, utilization: 187 } Departure { trip_id: 119603, time: 7761, station_id: "8002041" } \text{StayAtStation { duration: 0 }} / StayAtStation { duration: 7 } / Alight { duration: 6 } \ StayInTrain { duration: 1 } \RideToStation { duration: 2, capacity: 337, utilization: 0 } / StayAtStation { duration: 3 } Arrival { trip_id: 119531, time: 7763 } Transfer { time: 7768, station_id: "8002041" } Transfer { time: 7786, station_id: "8001870" } Transfer { time: 7773, station_id: "8001871" } Transfer { time: 7792, station_id: "8000150" } Alight { duration: 6 } \Alight \{ duration: 5 \} \StayInTrain \{ duration: 0 \} \/ Embark \\ StayAtStation \{ duration: 8 \} \/ Embark StayInTrain { duration: 1 } StayAtStation { duration: 2 } Departure { trip_id: 104074, time: 7768, station_id: "8002041" }

Departure { trip_id: 104025, time: 7786, station_id: "8001870" }

Transfer { time: 7781, station_id: "8001871" } Departure { trip_id: 104058, time: 7773, station_id: "8001871" } Transfer { time: 7792, station_id: "8000150" } Departure { trip_id: 119531, time: 7764, station_id: "8002041" } Transfer { time: 7770, station_id: "8002041" } RideToStation { duration: 5, capacity: 240, utilization: 4 } RideToStation { duration: 3, capacity: 337, utilization: 0 } RideToStation { duration: 1, capacity: 341, utilization: 152 } Departure { trip_id: 4465, time: 7792, station_id: "8000150" } Arrival { trip_id: 104058, time: 7776 } Arrival { trip_id: 119531, time: 7769 } Arrival { trip_id: 104025, time: 7788 } Transfer { time: 7788, station_id: "8001871" } RideToStation { duration: 5, capacity: 195, utilization: 43 } Departure { trip_id: 110548, time: 7770, station_id: "8002041" } Arrival { trip_id: 104074, time: 7769 } StayInTrain { duration: 0 } RideToStation { duration: 8, capacity: 102, utilization: 102 } RideToStation { duration: 6, capacity: 183, utilization: 183 } Departure { trip_id: 119599, time: 7795, station_id: "8000150" } Transfer { time: 7780, station_id: "8000105" } Arrival { trip_id: 110548, time: 7776 } Departure { trip_id: 104074, time: 7770, station_id: "8002059" } Departure { trip_id: 104025, time: 7788, station_id: "8001871" } Arrival { trip_id: 4465, time: 7800 } RideToStation { duration: 3, capacity: 337, utilization: 0 } RideToStation { duration: 8, capacity: 46, utilization: 46 } WalkToStation { duration: 10 } StayAtStation { duration: 2 } RideToStation { duration: 1, capacity: 341, utilization: 152 } Arrival { trip_id: 119599, time: 7803 } Transfer { time: 7782, station_id: "8000105" } Transfer { time: 7787, station_id: "8098105" } Arrival { trip_id: 104074, time: 7771 } Transfer { time: 7782, station_id: "8002052" } Arrival { trip_id: 104058, time: 7780 } Alight { duration: 6 } StayAtStation { duration: 0 } StayAtStation { duration: 1 } StayInTrain { duration: 1 } RideToStation { duration: 3, capacity: 275, utilization: 122 } StayAtStation { duration: 6 } Embark Transfer { time: 7783, station_id: "8000105" } Transfer { time: 7788, station_id: "8002052" } Departure { trip_id: 119599, time: 7804, station_id: "8000349" } Arrival { trip_id: 119603, time: 7766 } Transfer { time: 7787, station_id: "8098105" } Departure { trip_id: 104074, time: 7772, station_id: "8002047" } Departure { trip_id: 103071, time: 7782, station_id: "8002052" } Transfer { time: 7785, station_id: "8002042" } RideToStation { duration: 5, capacity: 46, utilization: 0 } StayAtStation { duration: 3 } Alight { duration: 8 } \WalkToStation { duration: 10 RideToStation { duration: 2, capacity: 341, utilization: 152 } RideToStation { duration: 3, capacity: 303, utilization: 0 } StayAtStation { duration: 2 } Arrival { trip_id: 103071, time: 7785 } Transfer { time: 7789, station_id: "8098105" } Arrival { trip_id: 104074, time: 7774 } Transfer { time: 7792, station_id: "8002052" } Transfer { time: 7785, station_id: "8002042" } Arrival { trip_id: 104025, time: 7791 } Alight { duration: 5 } StayAtStation { duration: 5 } RideToStation { duration: 4, capacity: 171, utilization: 148 } StayInTrain { duration: 1 } Embark StayAtStation { duration: 4 } StayAtStation { duration: 2 } StayAtStation { duration: 0 } StayInTrain { duration: 1 } StayAtStation { duration: 1 } Transfer { time: 7779, station_id: "8098105" } Transfer { time: 7789, station_id: "8098105" } Departure { trip_id: 104074, time: 7775, station_id: "8004246" } Alight { duration: 4 } Departure { trip_id: 104025, time: 7792, station_id: "8002052" } Transfer { time: 7793, station_id: "8002052" } Transfer { time: 7790, station_id: "8002042" } Arrival { trip_id: 117371, time: 7816 } RideToStation { duration: 9, capacity: 200, utilization: 0 } Transfer { time: 7790, station_id: "8000105" } StayAtStation { duration: 0 } StayAtStation { duration: 0 } StayAtStation { duration: 3 } RideToStation { duration: 2, capacity: 341, utilization: 152 } RideToStation { duration: 3, capacity: 275, utilization: 0 } |StayAtStation { duration: 0 } Transfer { time: 7797, station_id: "8002052" } Arrival { trip_id: 119822, time: 7783 } StayAtStation { duration: 0 } Transfer { time: 7779, station_id: "8098105" } Transfer { time: 7790, station_id: "8002042" } StayInTrain { duration: 2 } Transfer { time: 7818, station_id: "8002041" } Transfer { time: 7792, station_id: "8098105" } Transfer { time: 7790, station_id: "8000105" } Alight { duration: 4 } Arrival { trip_id: 104025, time: 7795 } StayInTrain { duration: 0 } Alight { duration: 5 } \RideToStation { duration: 2, capacity: 285, utilization: 0 } StayAtStation { duration: 3 } StayAtStation { duration: 0 } Embark / StayAtStation { duration: 0 } Transfer { time: 7789, station_id: "8003523" } Departure { trip_id: 103791, time: 7797, station_id: "8002052" } Departure { trip_id: 117371, time: 7818, station_id: "8002041" } Transfer { time: 7790, station_id: "8002042" } StayAtStation { duration: 0 } Transfer { time: 7782, station_id: "8098105" } Transfer { time: 7792, station_id: "8098105" } Arrival { trip_id: 103526, time: 7791 } Transfer { time: 7791, station_id: "8001236" } RideToStation { duration: 6, capacity: 171, utilization: 148 }

Departure { trip_id: 119822, time: 7783, station_id: "8003523" }

Embark Transfer { time: 7790, station_id: "8000105" } StayAtStation { duration: 2 } Departure { trip_id: 104334, time: 7792, station_id: "8098105" } Alight { duration: 5 } StayAtStation { duration: 0 } RideToStation { duration: 3, capacity: 259, utilization: 122 } StayAtStation { duration: 5 } Departure { trip_id: 104758, time: 7789, station_id: "8003523" } Transfer { time: 7795, station_id: "8002042" } Arrival { trip_id: 117371, time: 7824 } StayAtStation { duration: 1 } Transfer { time: 7782, station_id: "8098105" } Transfer { time: 7794, station_id: "8098105" } RideToStation { duration: 8, capacity: 200, utilization: 0 } RideToStation { duration: 1, capacity: 278, utilization: 0 } Transfer { time: 7791, station_id: "8000105" } Arrival { trip_id: 103791, time: 7800 } / RideToStation { duration: 10, capacity: 152, utilization: 152 } / StayAtStation { duration: 0 } Alight { duration: 8 } StayAtStation { duration: 2 } StayAtStation { duration: 3 } Departure { trip_id: 104526, time: 7782, station_id: "8098105" } Departure { trip_id: 103818, time: 7794, station_id: "8098105" } RideToStation { duration: 4, capacity: 341, utilization: 0 } Transfer { time: 7795, station_id: "8002042" } Transfer { time: 7833, station_id: "8000105" } Arrival { trip_id: 104758, time: 7790 } Arrival { trip_id: 119478, time: 7801 } Transfer { time: 7799, station_id: "8006690" } Transfer { time: 7794, station_id: "8000105" } RideToStation { duration: 2, capacity: 339, utilization: 0 } RideToStation { duration: 4, capacity: 453, utilization: 43 } StayAtStation { duration: 5 } Alight { duration: 8 } Departure { trip_id: 119834, time: 7833, station_id: "8000105" } Transfer { time: 7795, station_id: "8003526" } StayAtStation { duration: 3 } Transfer { time: 7812, station_id: "8000105" } Transfer { time: 7800, station_id: "8002042" } Arrival { trip_id: 119822, time: 7791 } Arrival { trip_id: 104526, time: 7786 } Arrival { trip_id: 103818, time: 7796 } \ StayAtStation { duration: 0 } Transfer { time: 7794, station_id: "8000105" } RideToStation { duration: 8, capacity: 161, utilization: 148 } Alight { duration: 5 } Arrival { trip_id: 104334, time: 7796 } Alight { duration: 7 } \Alight { duration: 5 } StayAtStation { duration: 0 } StayAtStation { duration: 0 } Transfer { time: 7802, station_id: "8006690" } \ StayAtStation \{ duration: 4 \} \ Transfer \{ time: 7796, station_id: "8002046" \} Transfer { time: 7812, station_id: "8000105" } Transfer { time: 7805, station_id: "8000068" } Departure { trip_id: 103992, time: 7795, station_id: "8003526" } Arrival { trip_id: 119834, time: 7841 } Transfer { time: 7800, station_id: "8002042" } RideToStation { duration: 2, capacity: 290, utilization: 0 } Transfer { time: 7798, station_id: "8000105" } StayAtStation { duration: 8 } /StayAtStation { duration: 2 } StayAtStation { duration: 0 } Embark StayAtStation { duration: 1 } StayAtStation { duration: 5 } Transfer { time: 7805, station_id: "8000068" } StayInTrain { duration: 5 } Transfer { time: 7846, station_id: "8003523" } Departure { trip_id: 98860, time: 7805, station_id: "8000068" } Arrival { trip_id: 103992, time: 7797 } Transfer { time: 7813, station_id: "8000105" } Transfer { time: 7805, station_id: "8002042" } | StayAtStation { duration: 4 } Transfer { time: 7802, station_id: "8000105" } RideToStation { duration: 3, capacity: 227, utilization: 0 } StayAtStation { duration: 1 } Alight { duration: 5 } StayAtStation { duration: 1 } StayAtStation { duration: 1 } Transfer { time: 7806, station_id: "8000068" } Transfer { time: 7804, station_id: "8003523" } StayAtStation { duration: 4 } Transfer { time: 7806, station_id: "8002042" } Transfer { time: 7806, station_id: "8000105" } RideToStation { duration: 2, capacity: 259, utilization: 0 } | RideToStation { duration: 4, capacity: 337, utilization: 0 } RideToStation { duration: 4, capacity: 265, utilization: 43 } StayAtStation { duration: 8 } RideToStation { duration: 9, capacity: 161, utilization: 148 } / StayAtStation { duration: 1 } / StayAtStation { duration: 2 } Transfer { time: 7812, station_id: "8003523" } Departure { trip_id: 4430, time: 7806, station_id: "8000068" } Arrival { trip_id: 104755, time: 7809 } Transfer { time: 7825, station_id: "8001377" } Arrival { trip_id: 103791, time: 7806 } Arrival { trip_id: 104180, time: 7808 } Transfer { time: 7815, station_id: "8000105" } Transfer { time: 7808, station_id: "8002042" } Arrival { trip_id: 119834, time: 7855 } RideToStation { duration: 4, capacity: 223, utilization: 0 } WalkToStation { duration: 10 } WalkToStation { duration: 10 } StayAtStation { duration: 4 } Transfer { time: 7822, station_id: "8001378" } Departure { trip_id: 119889, time: 7825, station_id: "8001377" } Transfer { time: 7815, station_id: "8003523" } Transfer { time: 7819, station_id: "8000105" } Departure { trip_id: 137667, time: 7808, station_id: "8002042" } Arrival { trip_id: 4430, time: 7810 } / RideToStation { duration: 9, capacity: 187, utilization: 187 } StayAtStation { duration: 1 } Arrival { trip_id: 119941, time: 7815 } (RideToStation { duration: 3, capacity: 274, utilization: 0 } RideToStation { duration: 6, capacity: 266, utilization: 122 } StayAtStation { duration: 1 } Arrival { trip_id: 137667, time: 7814 } Departure { trip_id: 104058, time: 7822, station_id: "8001378" } Transfer { time: 7820, station_id: "8000105" } Transfer { time: 7822, station_id: "8001375" } Transfer { time: 7816, station_id: "8003523" } StayInTrain { duration: 1 } StayInTrain { duration: 6 } Departure { trip_id: 119052, time: 7822, station_id: "8001375" } Departure { trip_id: 119941, time: 7816, station_id: "8003523" } Departure { trip_id: 137667, time: 7820, station_id: "8000105" } RideToStation { duration: 16, capacity: 317, utilization: 317 } / RideToStation { duration: 9, capacity: 187, utilization: 187 } Arrival { trip_id: 137667, time: 7836 } Arrival { trip_id: 119052, time: 7827 } Arrival { trip_id: 119941, time: 7825 } StationRelation StationRelation

Station { station_id: "8000068" }

Transfer { time: 7748, station_id: "8003447" }