

Enter the input filename: HW2TestInput1.txt

Starting simulation at 0.0

Starting takeoff of ID# -100 at 17.0

Completed takeoff for ID# -100 at 23.0

Starting takeoff of ID# -102 at 23.0

Completed takeoff for ID# -102 at 30.0

Starting landing ID# 200 at 30.0

Completed landing ID# 200 at 35.0

Starting takeoff of ID# -105 at 35.0

Completed takeoff for ID# -105 at 40.0

Starting landing ID# 203 at 40.0

Completed landing ID# 203 at 48.0

Starting takeoff of ID# -106 at 55.0

Completed takeoff for ID# -106 at 61.0

Starting landing ID# 204 at 65.0

Completed landing ID# 204 at 72.0

Starting takeoff of ID# -108 at 72.0

Completed takeoff for ID# -108 at 80.0

Starting landing ID# 209 at 88.0

Completed landing ID# 209 at 94.0

Starting landing ID# 211 at 94.0

Completed landing ID# 211 at 99.0

Starting takeoff of ID# -110 at 99.0

Completed takeoff for ID# -110 at 107.0

Starting takeoff of ID# -112 at 107.0

Completed takeoff for ID# -112 at 114.0

Ended simulation at 114.0

Total Runway Idle Time: 36.0

Number of planes: 12

Total Wait Time: 37.0

Average Wait Time per plane: 3.0833333333333335

Using the same file as in the simulation, Enter the input filename: HW2TestInput1.txt

Contents of the copy queue:

Event: -100, 17.0, 6.0

Event: -102, 22.0, 7.0

Event: 200, 25.0, 5.0

Event: -105, 29.0, 5.0

Event: 203, 31.0, 8.0

Event: -106, 55.0, 6.0

Event: 204, 65.0, 7.0

Event: -108, 67.0, 8.0

Event: 209, 88.0, 6.0

Event: 211, 92.0, 5.0

Event: -110, 97.0, 8.0

Event: -112, 100.0, 7.0

Queue has been emptied

Contents of the source queue:

Event: -100, 17.0, 6.0

Event: -102, 22.0, 7.0

Event: 200, 25.0, 5.0

Event: -105, 29.0, 5.0

Event: 203, 31.0, 8.0

Event: -106, 55.0, 6.0  
Event: 204, 65.0, 7.0  
Event: -108, 67.0, 8.0  
Event: 209, 88.0, 6.0  
Event: 211, 92.0, 5.0  
Event: -110, 97.0, 8.0  
Event: -112, 100.0, 7.0  
Queue has been emptied

Adding back the last in the file:  
Event: -1120, 100.0, 7.0