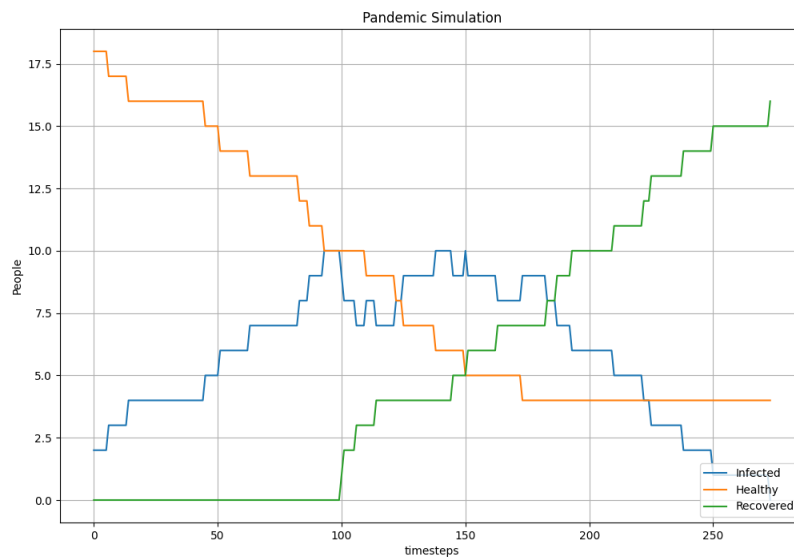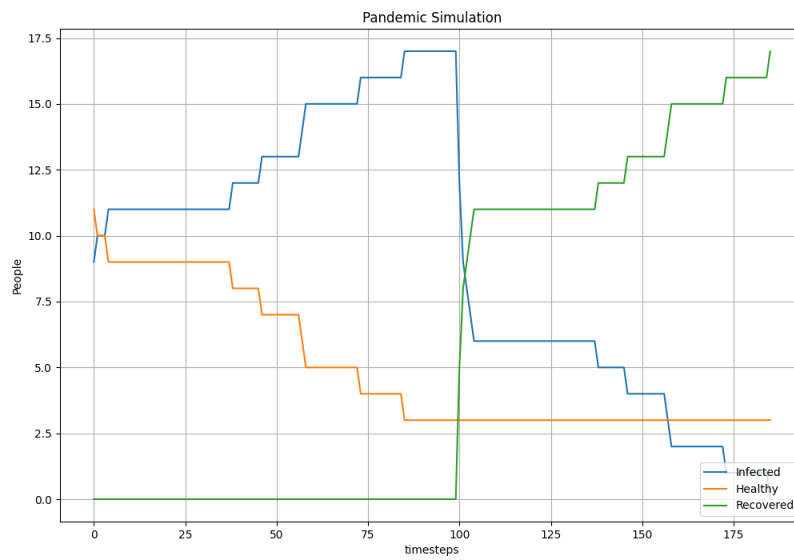# Pandemic Simulation

Jan Johannsen 26.1.24

1. Case 1 default values:
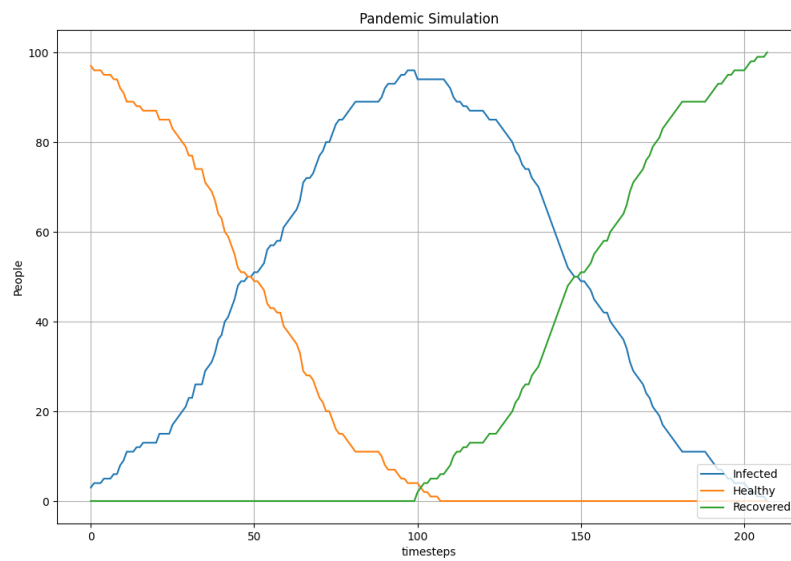   - ZONEHEIGHT = 100
   - ZONEWIDTH = 100
   - NUMPEOPLE = 20
   - INFECTIONDURATION = 100
   - INFECTIONRADIUS = 5
   - INFECTIONCHANCE = 0.2
   - MAXMOVESPEED = 2
   - INITIALINFECTED = 3

2. Case 2 Initial infected => 10:

3. Case 3 People => 100:

4. Case 4 People => 100 and Initial infected => 10:

Pandemic Simulation