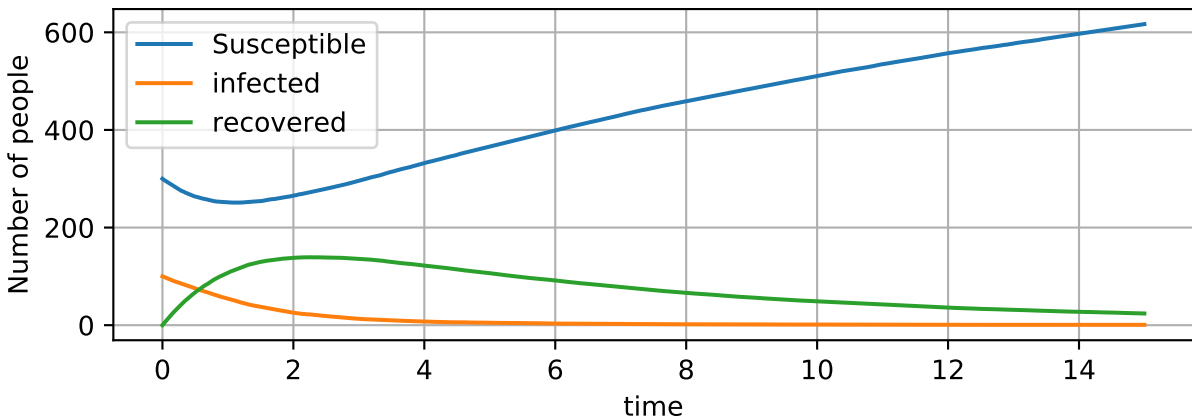


Monte carlo:  $a = 4, b = 4, c = 0.5, d = 0.1, d_i = 0.1, e = 0.2, f = 0$



Runge kutta 4:  $a = 4, b = 4, c = 0.5, d = 0.1, d_i = 0.1, e = 0.2, f = 0$

