Stability demonstration: (1, 1, 1)

 $(x_1, x_2, x_3)|_{t=0} = (0.99, 0.99, 0.99)$

 $(f_1, f_2, f_3, f_u, c_1, c_2, c_3) = (1.8, 1.5, 0.2, 0, 0.7, 0.5, 0.3)$

