1. A value of k less than 3 gives the point (0, k), which is fixed and stable.

2. Orb(k*x*(1 - x), x, 0.5, 1000, 1002) at k = 3.1 gives bifurcation k = 3.45.

3. SFP(x^(-b)*x,x) gives (0,0) and (1, b+1) as fixed points, stable at b>2

4.

I. Orb(2, x, (x[1]+a*x[2])/(b*x[1] + x[2]), [1.1, 5.3], 1000, 1010)

	1	2	3	4
1	1	1.5	2	2.5
2	0.67	1	1.33	1.67
3	0.5	0.75	1.06, 0.95	2.37, 0.637
4	0.4	0.6		