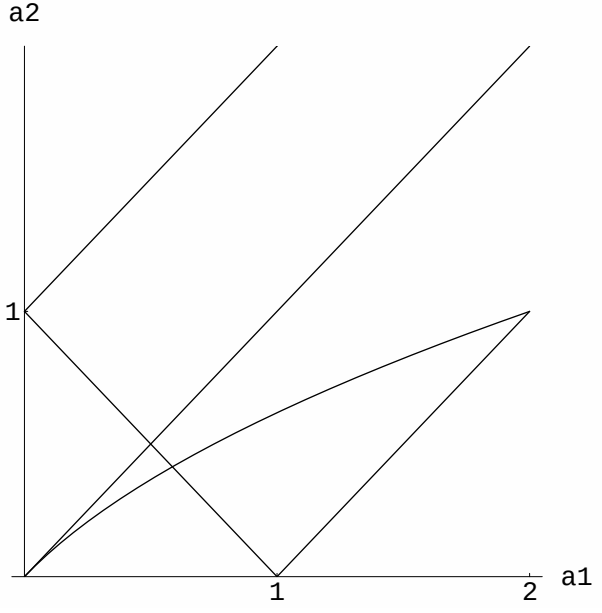A Difference-delay equation (Figure 1)