



$$\ddot{A}_0 = (1+i)^* ((1-(1+i)^{-t})/i)$$

$$\ddot{A}_0 = (1+i)^* A_0$$

$$V_0 = C * \ddot{A}_0$$

$$\ddot{A}_f = (1+i)^* (((1+i)^n - 1)/i)$$

$$\ddot{A}_f = (1+i)^* A_f$$

$$V_f = C * \ddot{A}_f$$