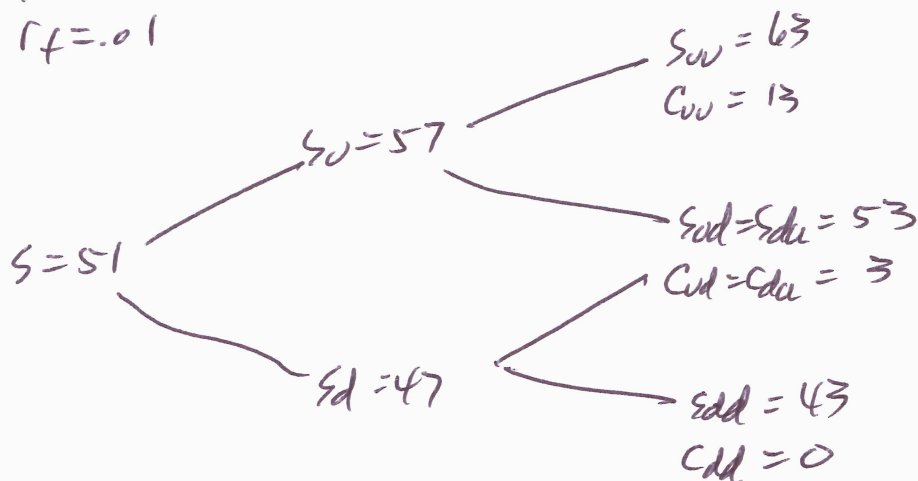


Spring 2013 Final - 1:00A

P6)

$K=50$
 $r_f=.01$



$$S_u=57: \Delta = \frac{13-3}{57-53} = 1 \quad (9)$$

$$\Delta(B) = \frac{3 - (1)(53)}{1.01} = -49.505 \quad (9)$$

$$\Delta(C) = 57(1) - 49.505 = 7.495 \quad (7)$$

$$S_d=47: \Delta = \frac{3-0}{47-43} = 0.3 \quad (9)$$

$$\Delta(B) = \frac{0 - 0.3(43)}{1.01} = -12.7723 \quad (9)$$

$$\Delta(C) = 47(0.3) - 12.7723 = 1.3277 \quad (7)$$

$$S=51: \Delta = \frac{7.495 - 1.3277}{57-47} = 0.6167 \quad (9)$$

$$\Delta(B) = \frac{1.3277 - (0.6167)(47)}{1.01} = -27.3846 \quad (9)$$

$$\Delta(C) = 51(0.6167) - 27.3846 = 4.0685 \quad (7)$$