Early 1270'S Exper, ments 100 4090 99 G-5 (1.55)

G-6-6-55

Cepented 6-6-6-55

Cepented 6-6-6-55 6-53 6.52 0.5)

Ca S

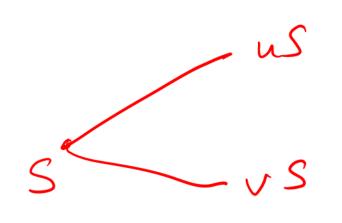
risk ventral Red with Risk averse - abshut pisheng -no concept froh

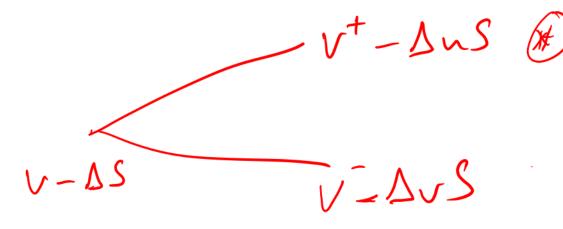
101p1 + (1-p1)99 = 100 [P':05] V= G-5×1+ C-5×0

103 (1 = risti probabily resking)100: 100 103p' + 98(1-p') = 100 p' = 0.43p' + O((-p')) = VV / 3 340.4 + 0x0.60V 1-p1 W=1-2

Delta Hedging Rista Neums,

Lognamil Binomid 5 dS=mSdt + oSdx mean charge [-p] VS [-p] VS [-p] VS [-p] VS [-p] VS [-s](52 stat) ± E (x2) - (E(X))





1) Hedging

$$V^{+} - \Delta uS = V^{-} - \Delta vS$$

$$\Delta = V^{+} - V$$

$$(u - v)S$$

value at exp. 19 V+-V-- N\$ (v-v)8 - v+ - u (v+-v)

(3) Present ruhne and egicte V-ΔS= (v+- h(v+-v-)) 1+rot V-DS-V = V + -V + | (uv - - v V +)