

(a)
$$E(R_p) = R_f + \beta [E(R_m) - R_f]$$

= 5.5 + (13)×f15-5.5

$$= S.5 + (13) \times \{15 - 5.5\}$$

$$= S.5 + (13) \times (9.5) \qquad \frac{5.5}{11.85}$$

(b) We also consider the factors like

future labor income and future price mode).

So, we can arrange like this k = 1,2 (factors)

(F means factor) risk premium

(b) Sobp > 0,00S

√y= 0,00s

So, this part means future labor income and future price model purt

A-60 $P = 1.000 \quad \text{Imp} = CF = 40$ $M = 2 \quad \text{is yield maturity}$ V = XP= 40 (Hy) + (Hy)2 /00 y+1 = X (1+y)2P = 40(1+4)+1040 (1000 X = 40 X + 1040 1000 x 2-46 x -1040 = 0 (100 X-1040)(X+1)=0 $X = \frac{1040}{1000} = 1.040$ $\frac{1}{3} = \frac{1}{040 - 1}$ = 0.04is yield to materity

is 0,04

then into