Chapter 4. DDM定门方程. 考虑股票: Stork: residual claim. Stock price (pay off (** FD FT).

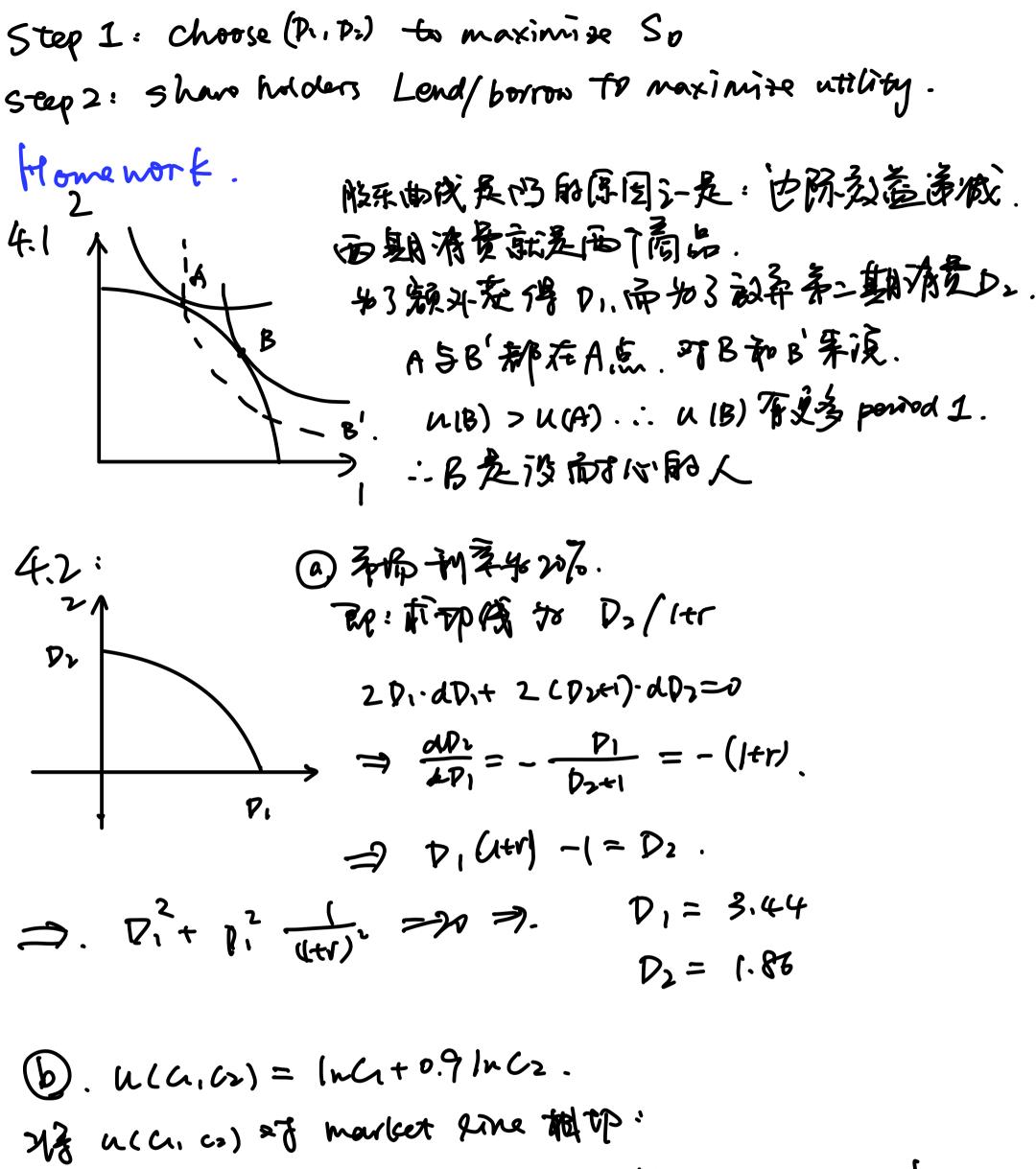
AB count rate. C CAPM). DDM: Dt arridand.普通股没有红利承诺. St ex-dividend price PREZINGTO. T: discout rate.水龙之之. 股界定何: $S_0 = \frac{D_1 + S_1}{1+\Gamma} = \frac{D_1 + \frac{D_2 + S_2}{1+\Gamma}}{1+\Gamma} = \dots = \frac{D_1}{1+\Gamma} + \frac{P_2}{(1+\Gamma)^2} + \dots + \frac{P_n}{(1+\Gamma)^n} + \dots$ = Tot (ber)t (b及含含了灰 (shr)n. Assume D+ 以及莲草 D+= C+g) T. D, , g 新春. (r>g). 04: So = \(\frac{5}{\text{U-g}}\). Gordon在1959年始期的模型:: So= Di/cr-g). 横截好命中. 0= lim St (Transversality Condition TVC). 强产运行核心:艾用探的预期采饭。定价. 知果·各件不成定,则说明 S+ b+ 建态程快, ⇒ 浅明股价增强 PE(P/E)(海鱼年.) 研: Barning. Dr= Br·k = Sig = 大g. 判断股价费还是不贵的。 Box 4-1: House P/Rental.

考虑中美的房价租金比:

租金幅长军只差了0.03. Vol-0.08=50 但从系325层。 China [/2[-0.05 = 20. 0.05 r:以为双字. grental:祖皇帽女字. 高布區幸记度低市區年? rate of return = Ditsi_-1 $= \frac{D_{1} + \frac{D_{1} U + 9}{\Gamma - 9}}{D_{1}} - 1 = \Gamma - 9 + 1 - 9 - 1 = \Gamma \cdot$ 教文27. 旅场外定文份的地址 本杰明,祝客后妈:"找到被低估的公司".(不好加个任). 対応PF=5·/Gi trouting Pt = 50/ Fo 衣即确定: E=Dt]. 在20/E, 国西期来分析: 1 Power A SYZ可能性选择, 凸的原因: 边际回报近域 天房各面成A或B.如何分红? 最后如何公仁念达成一致. 观客ASB分别与希腊 和军的抽印. 在户底分红即何. 和声响会 P点题: rate of return 是下 企业选择:分位方式使得股票价值最大化。

7/R

grewal



(b). $u(\alpha_1 c_2) = 1 \text{ market line } \frac{1}{10}$? $u(\alpha_1 c_2) = 1 \text{ market line } \frac{1}{10}$? $\frac{1}{10} d\alpha_1 + 0.9 \frac{1}{10} d\alpha_2 = 0 \Rightarrow \frac{d\alpha_2}{d\alpha_1} = \frac{1}{9} \frac{d\alpha_2}{\alpha_1} = -\frac{1}{10} \frac{1}{10}$. $\Rightarrow c_2 = \frac{9}{10} \frac{\alpha_1}{10}$.

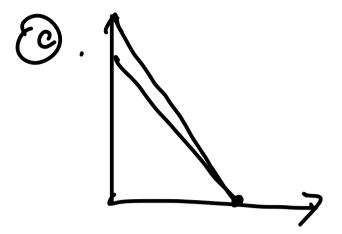
art MAP Fo marker line:

 $D_2 = C(+r) \cdot D_1 + d \Rightarrow d = D_2 - C(+r) \cdot D_1 = -(-0)$

$$\Rightarrow . \quad C_2 = \frac{9}{6} \frac{G}{4r} = (4\pi) \cdot G - 1 \Rightarrow G = 2.63$$

$$C_2 = \frac{2.63}{4r} \cdot \frac{G}{4r} = \frac{2.84}{4r} \cdot \frac{1}{4r} = \frac{2.84}{4r} \cdot \frac{1}{4r} = \frac{1}{4r} = \frac{1}{4r} \cdot \frac{1}{4r} = \frac{1$$

: uca, co) = 1.91



$$01=20.020.$$
 $01=20.020.$
 $01=10.2(0.20).$
 $01=10.52.02=0.36.$