## 許滿護 A/08x60075 經濟二甲

. 票求曲線 P:10-9, 成本函數 C:59+1, 求第-級 差别取價廠商利潤、CS. PS.

P=MC = 10-9=5, Q=5, P=5 T= 5x5 + 5x5 - 5x5 = 12.5 = PS CS:0 . 75=17.5

ス P=100-9、TC=10+109、末常=級差別取價時, P.9、T.

T= (100-91) 91+(100-92) (92-91)-(10+1092) = 10091-91+10092-10091-92+9,92-10-1092 = -912+9092-922+9192-10

-291+92=0, 90-292+91=0

{ -791 +92 = 2 [ -791 + 792 = 2 -791 -90 = 2 [ -791 + 792 = 4 -791 -90 = -791 -90

Pi= 70, Pz=40

TE- 70x70+40x70-10-10x60 = 2/00+1200 - 10 x 600

= 2690

ラ. 電花為 Pf, 100·Qf、Pg: 40-Q5Qd、成本曲線為 TC·(0+ZoQ、在発三級 差别取個下, P. 9. 11是多少?又均衡暗需求彈收為何?即 CS. PS. 75

MRf= 100-29+ , MC=20 100-294:20 7 94:40, P4:60 MRd. 40-9d, MC.Z 40-98-20 => 98:20 .Pd-70

TI: 60x40+30x20-(10+20x60) = 2400+600 :1790

Ef:-1x 60:-1.5 Ed. - 7 x 30: - 3