case 2. FR Pricing MYOP null - Ho: Mi-110 = D Ha: mi-mo # 0 FR: 77+03 = 0.00496. -> PI 71= 28,224 (12603+15301) FR\_C: 79+101 - 0.00588 -> PZ nz= 30,592 (14796+15796) = 0151.5205 48832 = 2 0.004910-0.00588 0.00490(1-0.00490) + 0.00588(1-0.00588) 30,592 28,224 p-value= 2. priorm (1.52055, Lower tail = False) = 0.1283731 -1.90 L> Don'+

reject

NYOP

Ha; M,-Mo=0

NYOP: 1137+1233 - 0.08386 →P,

n= 28,263

NYOP C: (1539+028+626) = 0.04067  $\rightarrow Pz$  nz = 44,085

7 = 0.08386 - 0.04067 0.08386(1-0.08386) + 0.04067(1-0.04067) 28,2603 44,085

= 22.75262992

p-value= 2. pnorm (2, lower.tail=False) = 1.351509 e-114

Sreject 1.90
hum hypothesis

GTA 453 Case 2 4.9 p18C P. (-PT) + P2(1-P) 1.040 - 5.680 .113496  $\sqrt{\frac{1.305^2}{2370} + \frac{4.670^2}{1793}} = -36.676 = 4 \text{ valve}$  $\frac{-1.475}{$0.63} = -2.2247 \left[ -1.383 \right]$   $\frac{5.08}{126+.537} = -1.0663$   $\frac{1.063}{1.063} = -1.070$ 

1.615<sup>2</sup> + 1.795<sup>2</sup>
86 83