Assignment, 1862.

Assignment 2.

" bagesm" package in PR

- Cheesa data set of Bondan'

- 4 columns,

(a) Ratailors To City
Company.

(b) D:sp

(9 Volume

(4) Price

Volume = Bo + B. Price + E

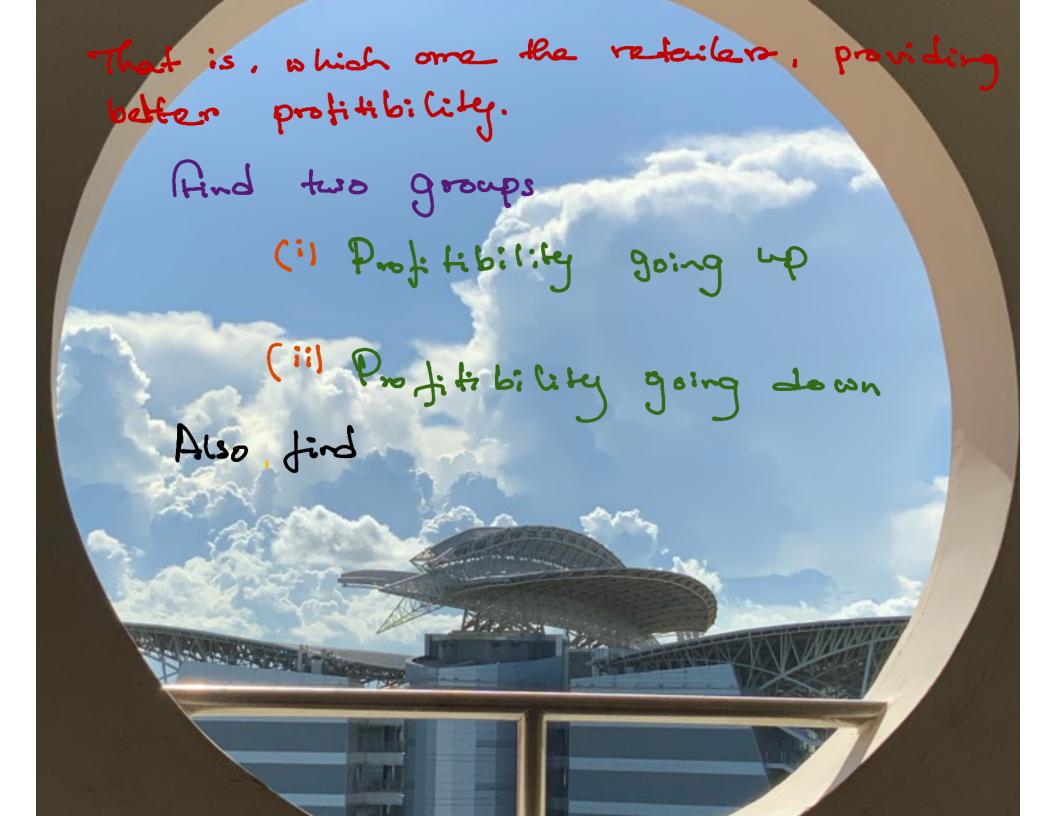
Current price = \$2 Alternate price = \$2.37 Unit cost = \$1.8 (5% dise)

Connet use one model to model whole country. Because there is varionce ont i location.

Thus build a model,

Cilot city level.

Find the matailars for with after disc Profit is increasing.



(a) For given program (5% disc) which retailers profitability increase / decrease? (b) what will be the overall profitability for this program what is profitability? Revenue = Price \* Vol Cost = Unit cost \* vol Profit = Revenue - Gost Profitability = Profit at normal cost - Profit at alternate cost