

o≤ ÇX

Question 2 A: G(VIE) Min I Cij Xij S.t. $\sum_{(j,i) \in \Xi} \chi_{ji} - \sum_{(i,j)} \chi_{ij} \geq D_i$ Xi>o

Question 3 650 900 1625 has 00 B G(VIE) V=[1,...6] E=[(1,2),(1,3),...(6,1)] V(i,j) & E Drine Xij, Cij cost Max XII St + (i,j) FE $\sum_{(i,j)} \chi_{ji} - \sum_{(i,j)} \chi_{ij}^{(i)} = 0$ o = xy = Cj