a) Yes, the retigs of any costomer can be express exactly in terms of 3 tayte vector. we can express r=TW for laste vechn I & meight vecks. b) 9,00 = [tn tn tf] [w,] | wz | wz | where w, , we & was are weights curresponding to taste of road hyperid & fat time miders. $T = [t_n t_n t_f] W = \begin{bmatrix} w_1 \\ w_2 \end{bmatrix}$