min'm cost assignment of penons of jobs using hungarian method can be done in following way: min w = & & Cij xij, Do xij Holisanis DAS penon 2 and 3 can do mon two jobs 1 10 we have cidded extra nows for 2' and 3'. 10 also, as we need no. of rows = no, of columns for balanay we will add dummy colymnisof o valmes. 4 5 30 146 140 42 48 44 1 47 45 145 148 51 \* 46 42 min m of otorso 40 Colymn " We got on substracting min's of column from each column element, 100x 2000 200 no miles 400 100 2-) + (130) 5 mm as, limes D bout matrix (TX5) . now, minm = 1: adding that at interrectment (Da) and substracting it from all other, O

