Activity -4 B. Jahrand 2203A52142 i) X = [1, 2, 3, 4, 5, 12, 13, 76] ×= [1,2,3,4,5,12,13,76] Q, =4.5 P3=13 21:2 IQR=II WI= Q, - (IQR XI.6) >2-(11\*1.5) W2= Q3+ (PR\*1.5) = 13+(11\*1.5) = 29.5 nutliers = 76 W, P, P, P3 W2
145 2 4.5 13 29 29.5 1) 7= [2,5,56,23,12,1,9,50] Soste 9 Page 7= [1,2,5,9,12,73,50,56] P = 40-5 10.5 8 = 2 Q = 50 1 Q R = 48 w,=2-(48×1.5) W2=50+ (48×1.5)

3) A=[9,8,6,7,34,12,12] A=[G,7,8,9,12,12,34] P1: 7 22= 9, 23=12 198=5 5) C= (12, 78,3,7,8,5,2) WI=7-(5\*1.5) = -0.5 3000 C=[3,5,7,8,12,23,78 N2: 12+7.5 9: = 59 = 8 93 = 23 19R-18 = 19.5 9 12 19.5 W,=5-(18×1.5) ofliers= 34 W2=23+(18\*1.5) 4) B=[12,13,16, 1,18,197 = 50 Sost B=[1,12,13,16,18,19] -22 = 8 23.50 outliers = 78. P,=6.5 Q,=14.5 23-18.5 C) D=[34,5,7,8,9,9023] 10R=12 N1 = 6.5 - (12×1.5) D=[6,7,8,9,23,37,90] =-11.5 18= 9 F= 9, P= 34 W2= 18.5 + (12\*1.5) 1 PR= 27 = 36.5 1-7-[27×1.5) = -33.6 :11.5 6.5 14.5 18.5 36.5 N2 = 34+(27\*1.5) ero Pro outlier = 74.5 Hion. a