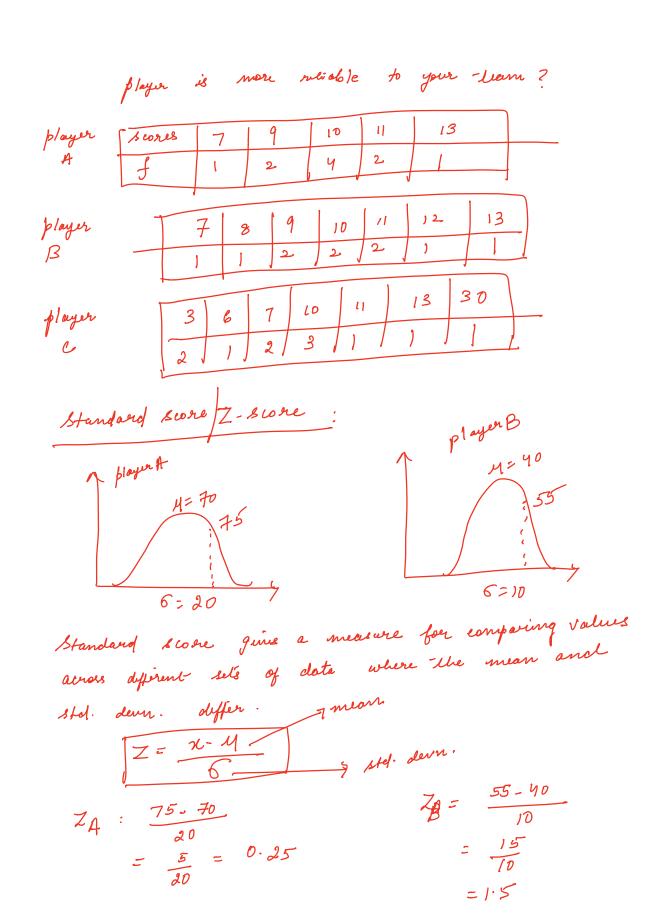
Nariante, std. gevn; Z-scope Inaplie displays -> Similarity & dissimilarity measure 1. for nominal attenders 2. for binary altribales Variance: $\int 6^2 = \frac{3(x-4)^2}{n}$ standard deviation 6 = Variance -y the smaller - the 6 value, the closer are - the Values to The mean. Eg: find mean, variance and standard demiation for the following set of numbers. $\{q_1, \{1, 2, 3, 4, 5, 6\}\}$ M = 04 62 = 2.92 6 = \2.92 6 = 02 = 1.71 significance of std. devn 1. This is a way of measuring spread. It measures how for typical value are from mean. It is low, it meane values tend to close to meen. 2. 6 ean be 0, if all the values are same. 3. 6 unit well be some as the vint of the data. Amignment:

Consider Me performance of 3 playere A, B and C.

The mean for each of them is 10. Find out which



-> 1. Histogram (ili) q-q-plot Geraphie displays 2. quantité plot (1V) scatter plot (V) scotter plot matrix 17 Histogram: (Height of bar indicates The prequency or count of Xvalue) 27 Quantik plot: (for univariali dala die trebulion) Each observation to is paired with a percentige fi which indicate that approximately fix100:1, of data are below ni

923 DA C2

