Assignment No5
0-4: 10/ 1
2-4: What is the value of the 99 percents
2,2,3,4,5,5,5,6,7,8,8,8,8,9,9,10,11,11,1
Solution:
are know that
Value of porcentil - Par 1:1
Value of percentile = l'excentile x (n+1)
Here 0 = 20
610 have + 1:1 as
Here n=20 are hono to find 39 percentile.
1 1/4/2 01 00
Value of 99 poventile = 99 (20+1.)
(00)
= 99 x 21
100
= 2079
= <u>2079</u> 100
= 20.79 indere
So index of 20.75 is - 11 10
So index of 20.75 is - 11.12 99 percentil = 11+12 = [11.5]
39 percentil = 11+12 = [11.5]