A further statistical quantity to alescribe variation of a random variable (v) is the variance Variance is the second moment of random carable [For discrete roundow variable V: Var[v] - [f(i). (i-u)2 it Guen = (VM-M)2. f(Ga Ga) + (M2-/2)2 · f (6,62) + (V22-4)2. f(G2 G2) = .. = 2pg of + (2pg of)²
= .. = 2pg of + (2pg of)²
.. = 6A + 6D = variance of claminance of cla variance of BV