Allek Frequency based on genotype encedy # Gir in Genotype Genotype GzG> G1 GZ GI GI # G1 in the data set  $p = f(G_1) =$ 9= 1-p=f(G2) Total Mumber of alleles = 2-ns-animals 2 mean (+6 Labla & Genotype) = #Gn alkles
2. ni-animals