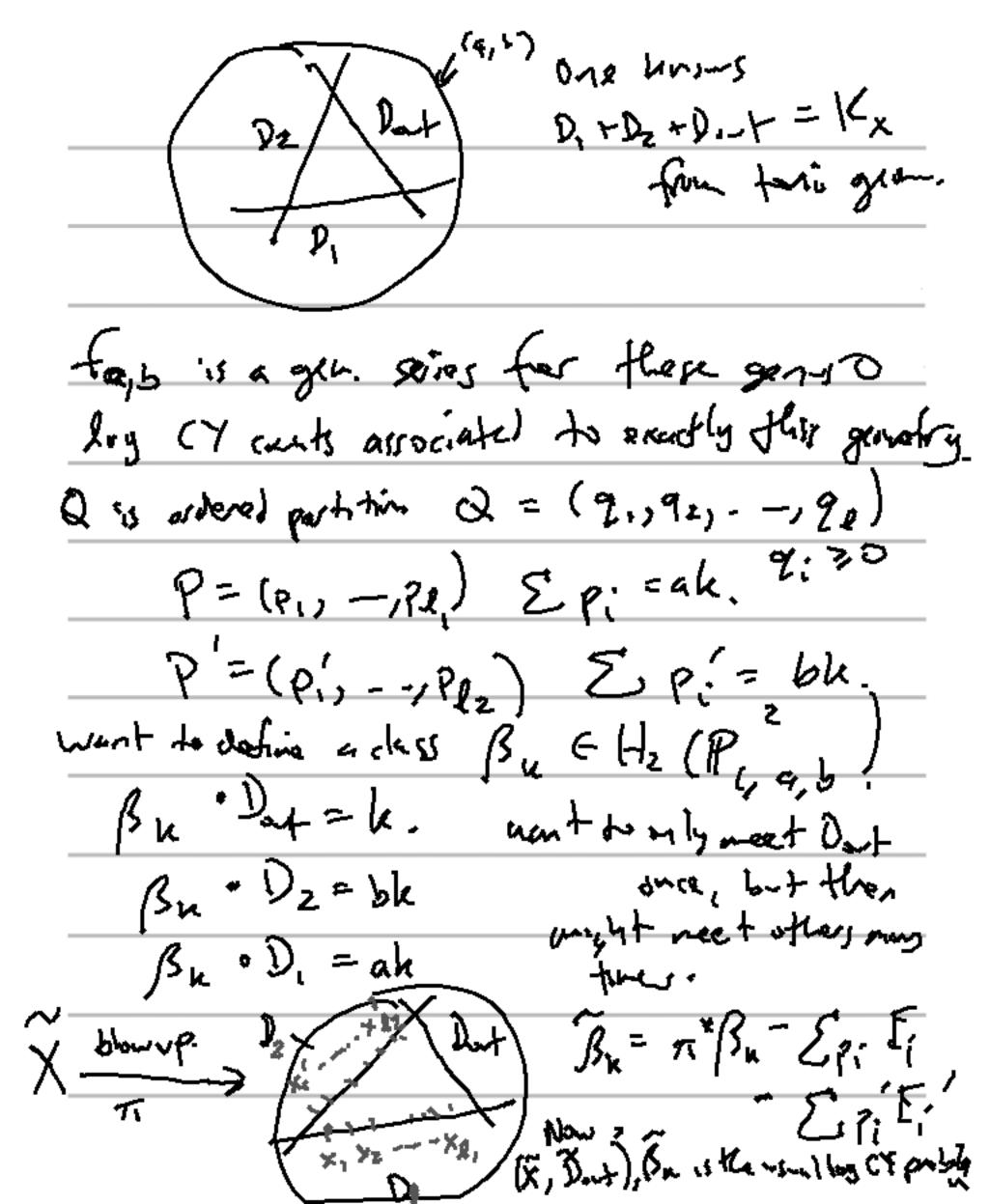


peth where I product: (az, bz) fz. » (a,, b,) { المر (مور ۱۹۹) (04, by), fy [ama: (K-5) Given a path ordered product as above, can always and more comme s.t. resulting path ordered product Conjuting Pr 52, O(1,0), (1+tx) = / what is (4,5) + (4,5) 3 Josh vectors are the raighted P2! whice (4,1) | (4,1)



So by looking at (\$7, Duy), Bu, get a rumber N(P, P2)
46) / Pathhouse Now, ly  $f_{(4,5)} = \sum_{k \geqslant 1} \left( \sum_{q,b}^{k} (l_1, l_2) (l_3)^{qk} (l_4)^{bk} \right)$  $\frac{C_{a,b}(l_{y}l_{z})}{N_{(a,b)}(P,P')}$ Ruhi before, working over CCtJ. for son exact formula, should be walking over ([th, -, th, 5, --, 5/2] then (1+tx)" becomes TT (1+t; x) f= TT (1+1;x) silence t's +2 == f= 1+9, x+92 x2+foctor = (1+x)9(1+x)(1+x3)--(1+x) corresponds to a ph., str. along rome. gods should be when r. When up at it get Ary says tented & withy