(Z, Q, 1, 1/3, B; 1) = 3 Q. (v. (2;=1B;v.)) 2. (a, b, c) EN , xyz+ Q (a,b,c)= xN, + y v2 + 2V3 =(x,0,0)+(y,-y,0)+(22,0,2)= (x+y+2z,-y,z) a= x+ y+22 \ x= a+6-2c (a,b,c) = (a+2b-2c)v, -bv, +cv3

VA: Q3-50 (asb,c) 1 > a+2b-26 13, Q3-50 (a,b,c)+> -b 13 1 Q3 -5 Q (a,b,c) +> c Need to map intritety many vi to Something non-zero.