

```

Z[K_] := Module[{z}, Sum[
  z = Expand[Times @@ PD[K] /.
    x : X[i_, j_, k_, l_] =>
      If[PositiveQ@x, Rl,i,  $\bar{R}_{j,i}$ ]];
  Do[z = z // mc[[1]],c[[j]]→c[[1]], {c, Skeleton[K]},
    {j, 2, Length@c}];
  z,
  {$CIS, ConjugacyClasses[$G]}]]

```