



The basic definition of mod include facts that are not part of the implications analysis;
 z_mod_mod , $z_mod_opp_opp$,
 $z_mod_zero_opp_full$, $z_mod_nz_opp_full$,
 $z_mod_zero_opp_r$, and $z_mod_nz_opp_r$.
 We add the basic definition to Bot element.