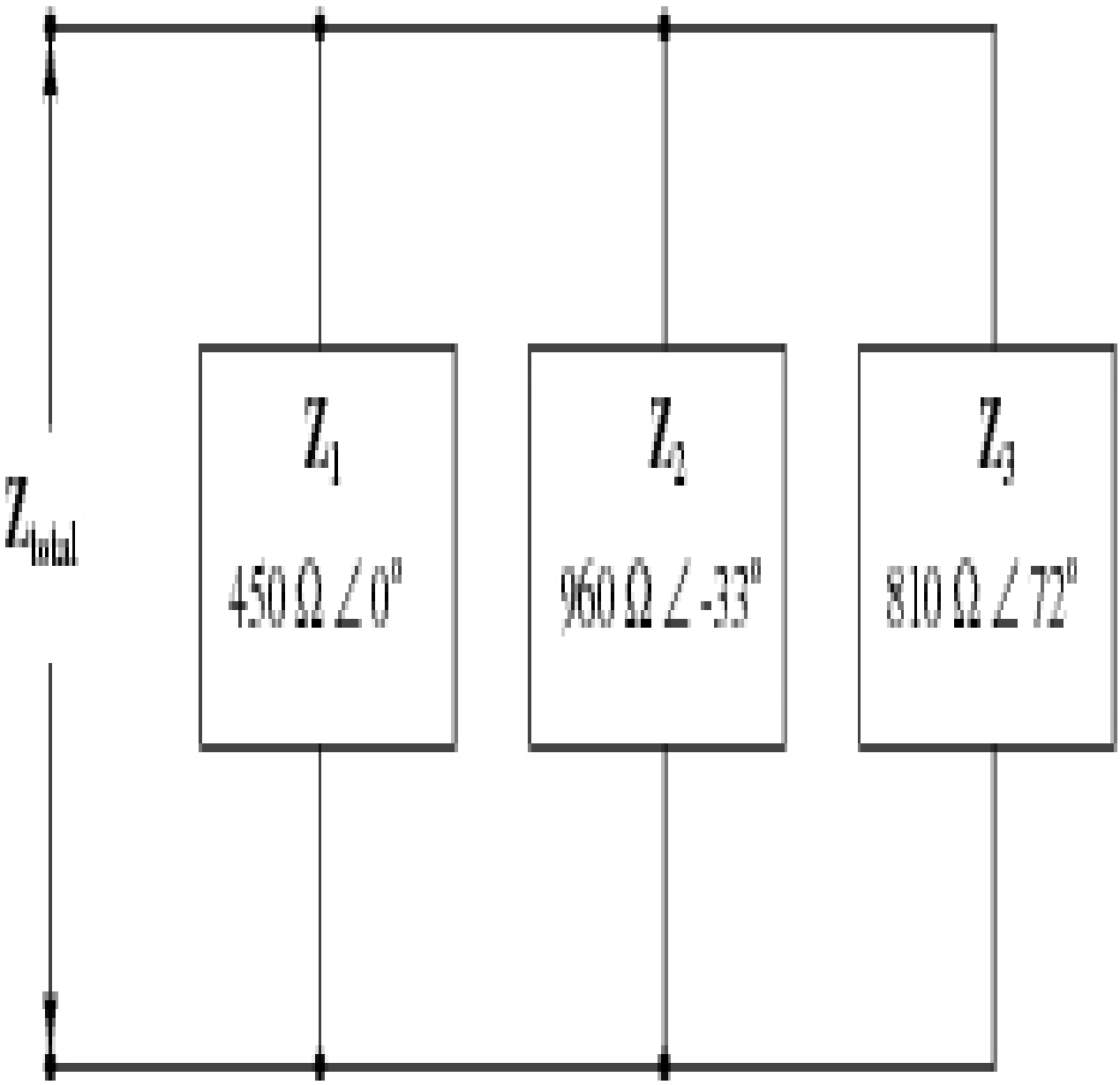
Z_{total}
Z_1
$450\ \Omega \angle 0^0$
Z_2
$960\ \Omega \angle -33^0$
Z_3
$810\ \Omega \angle 72^0$