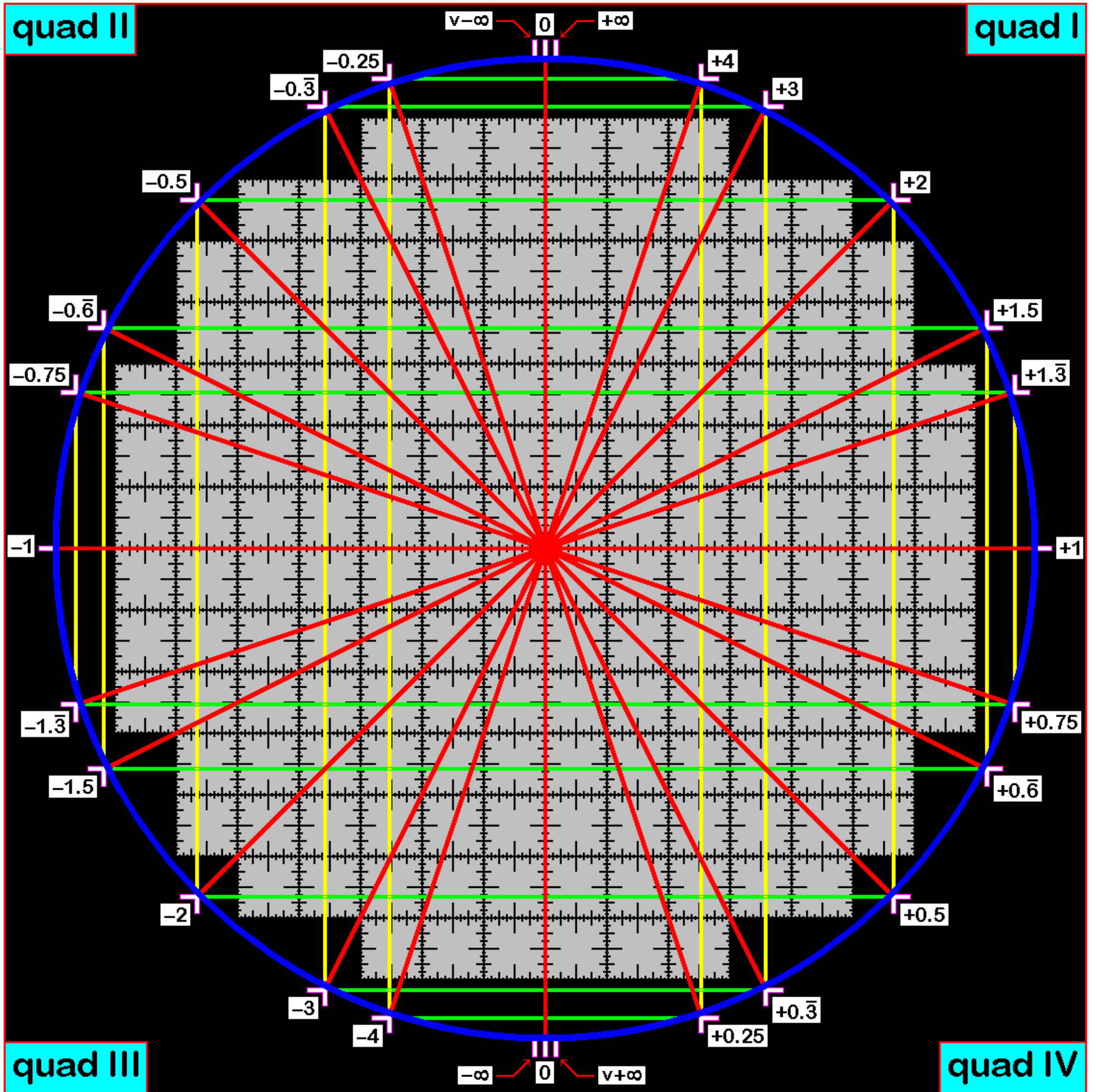


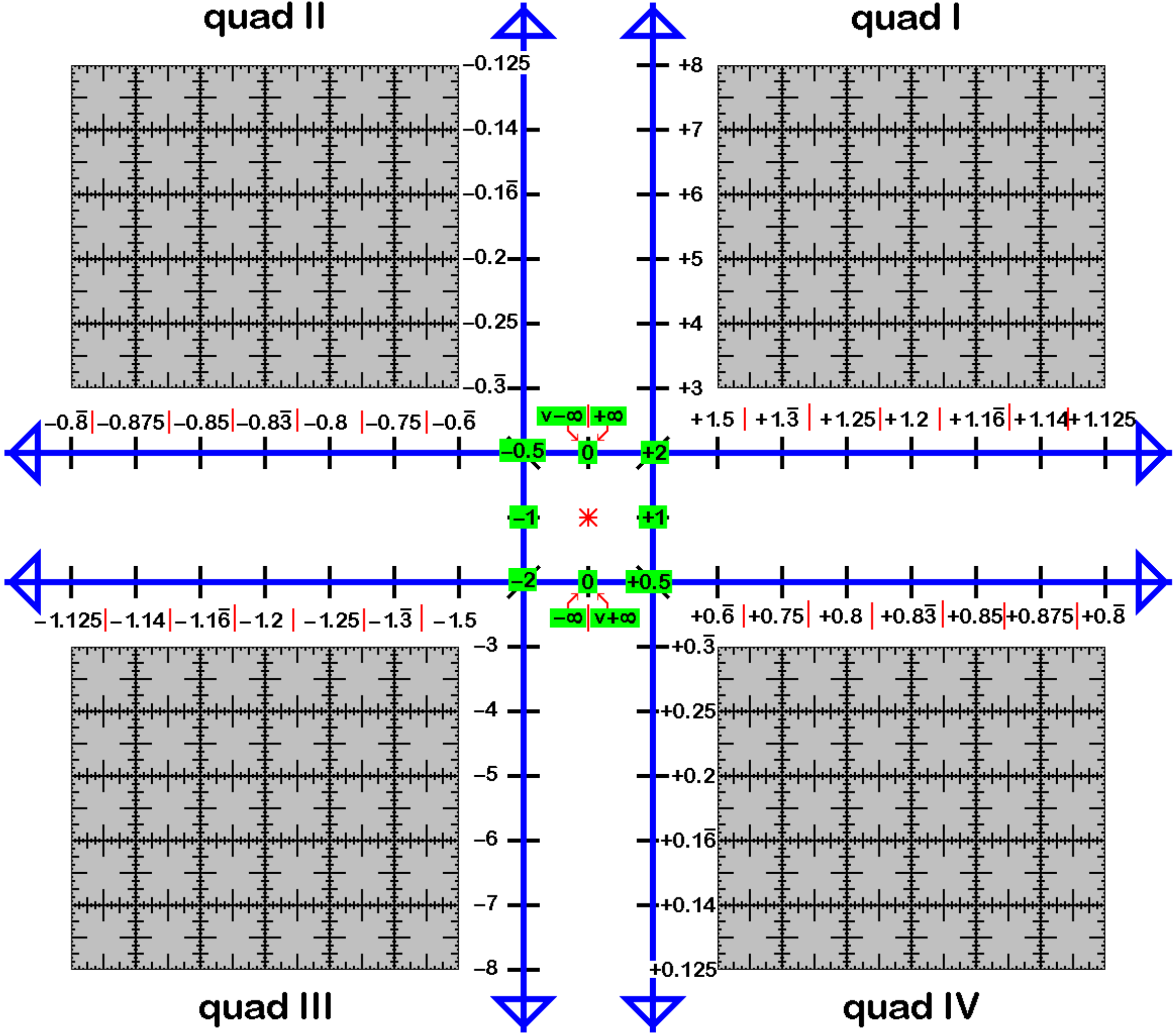
the extended real number continuum



the extended real number continuum

quad II

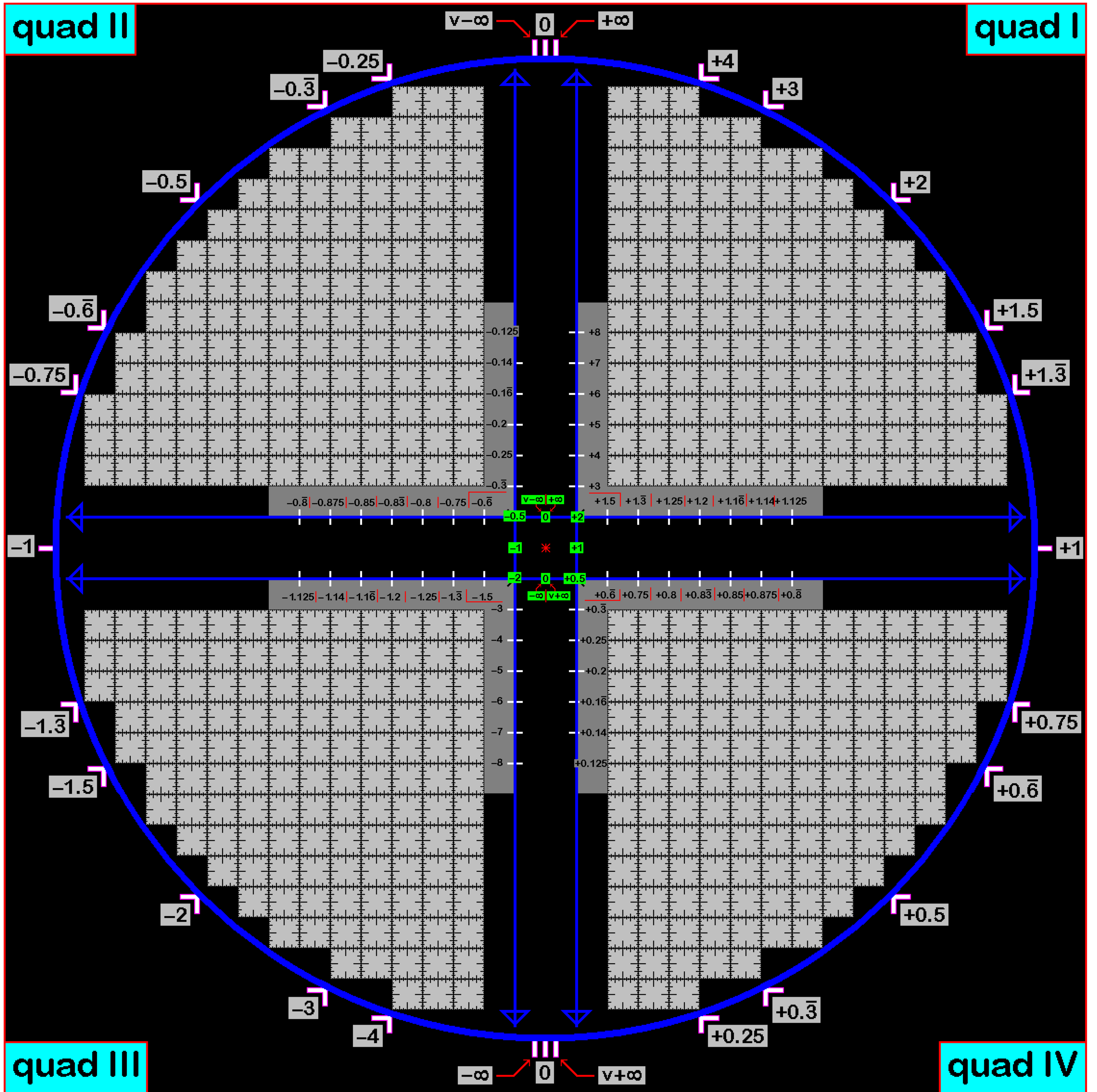
quad I



quad III

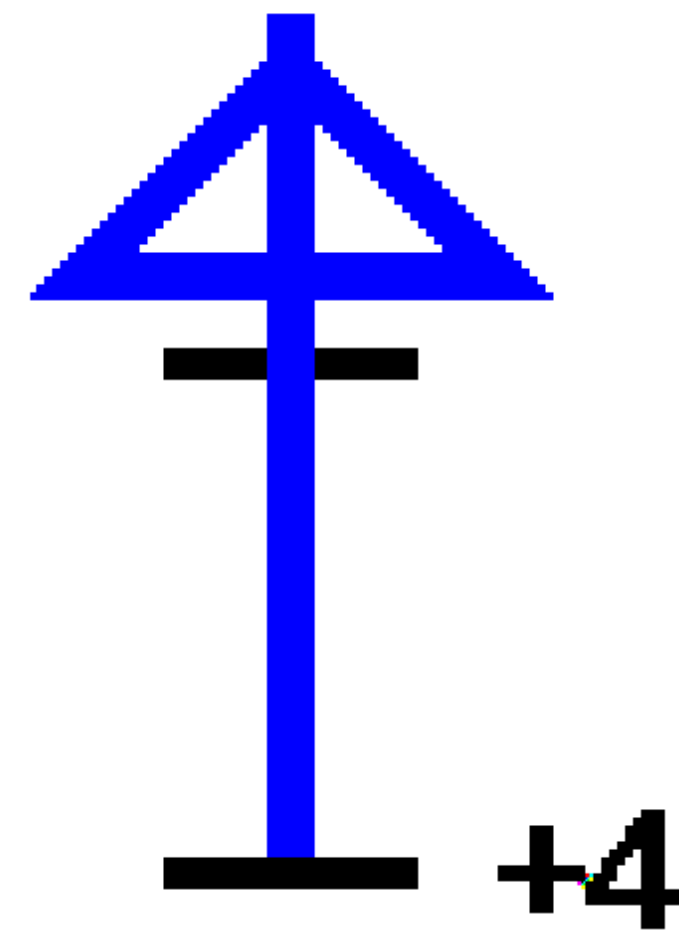
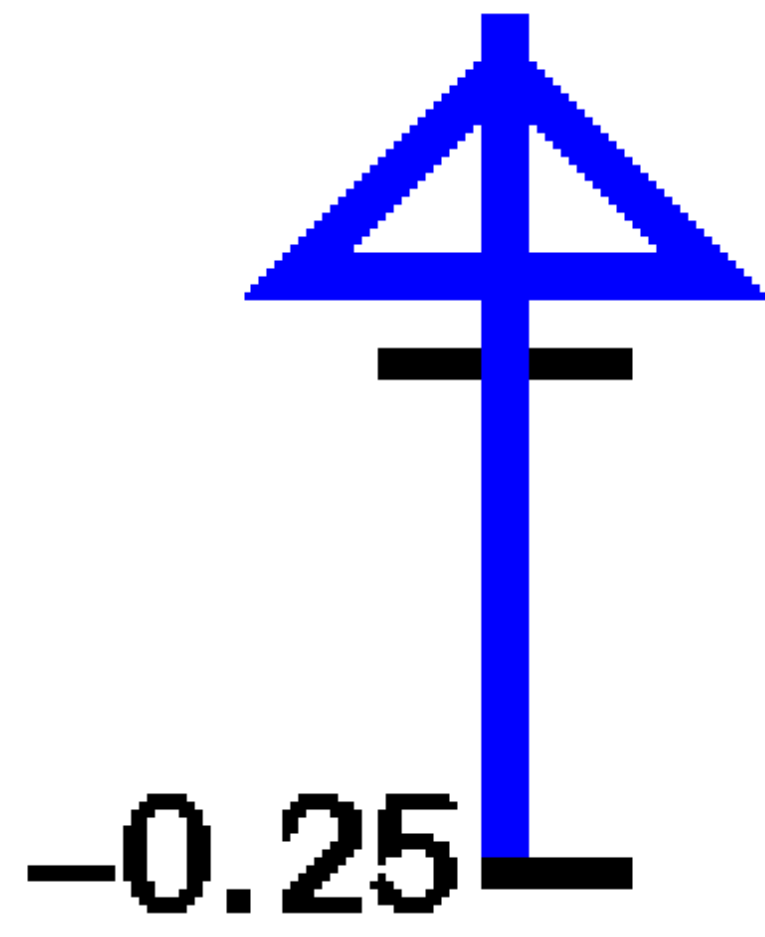
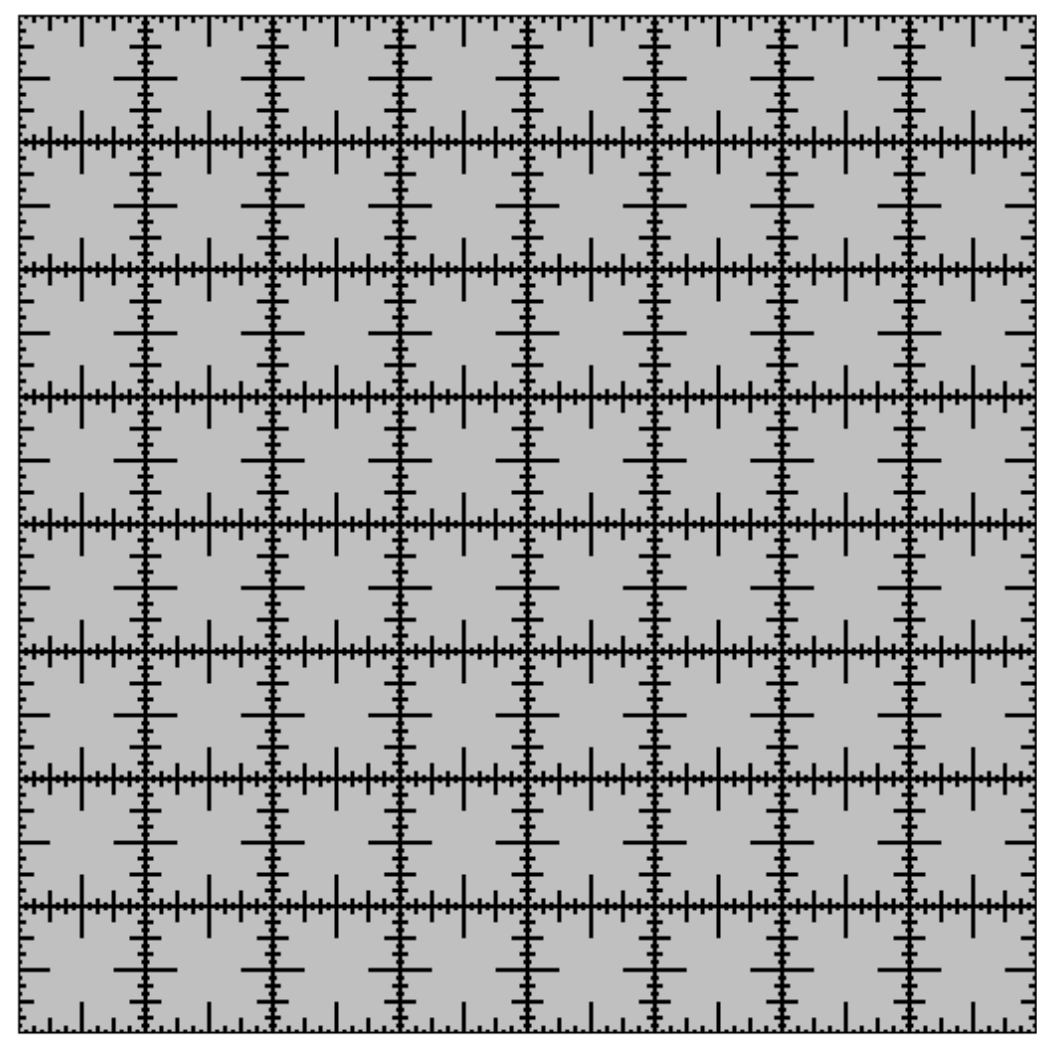
quad IV

the extended real number continuum

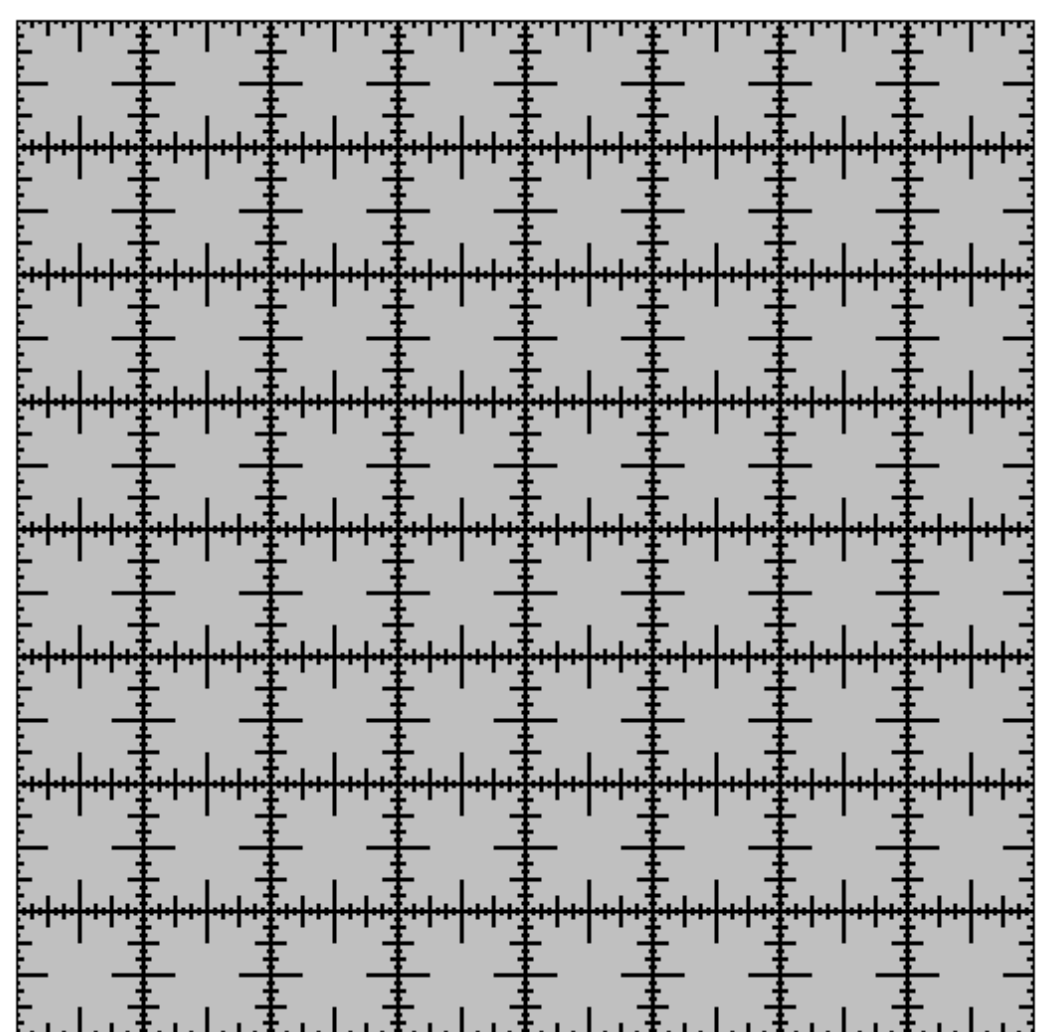
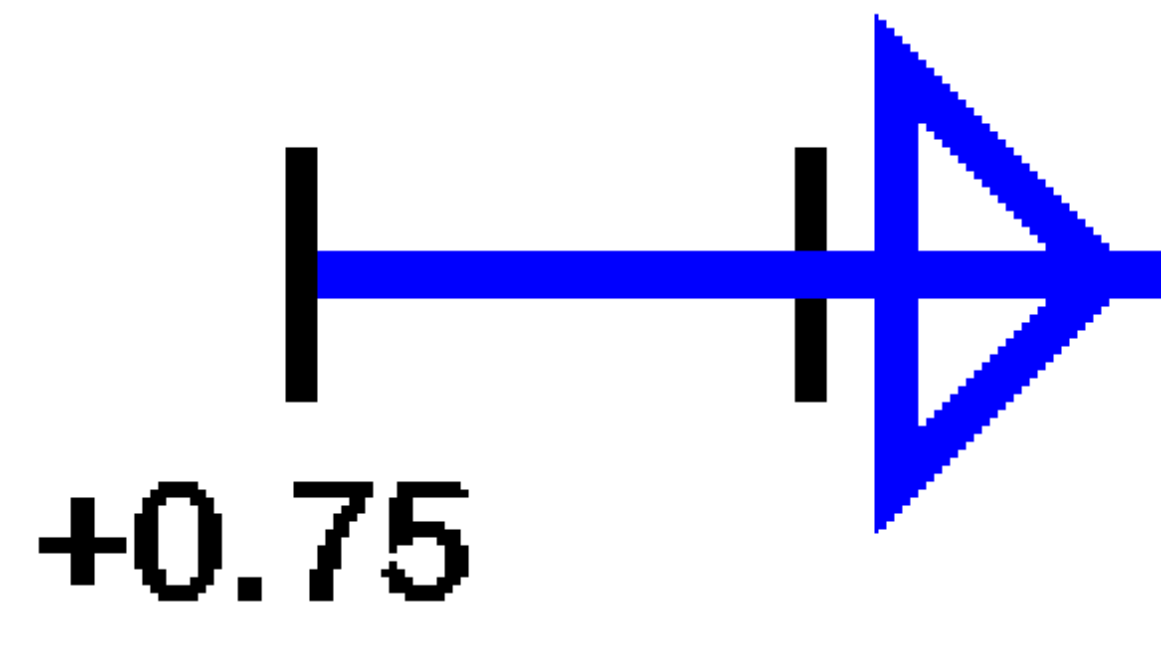
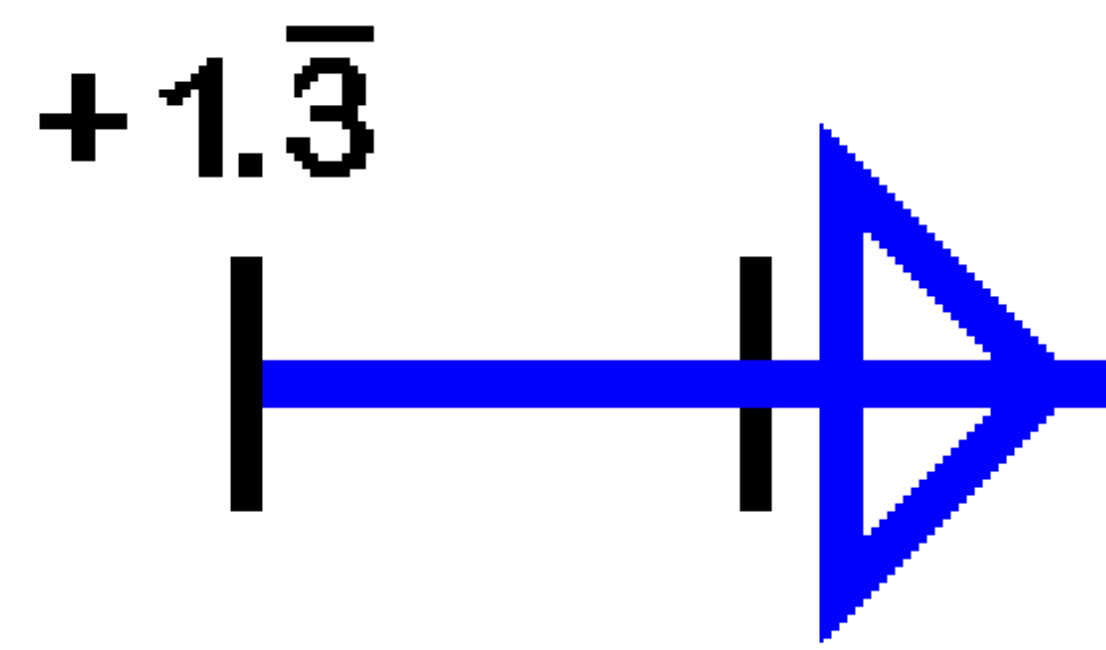
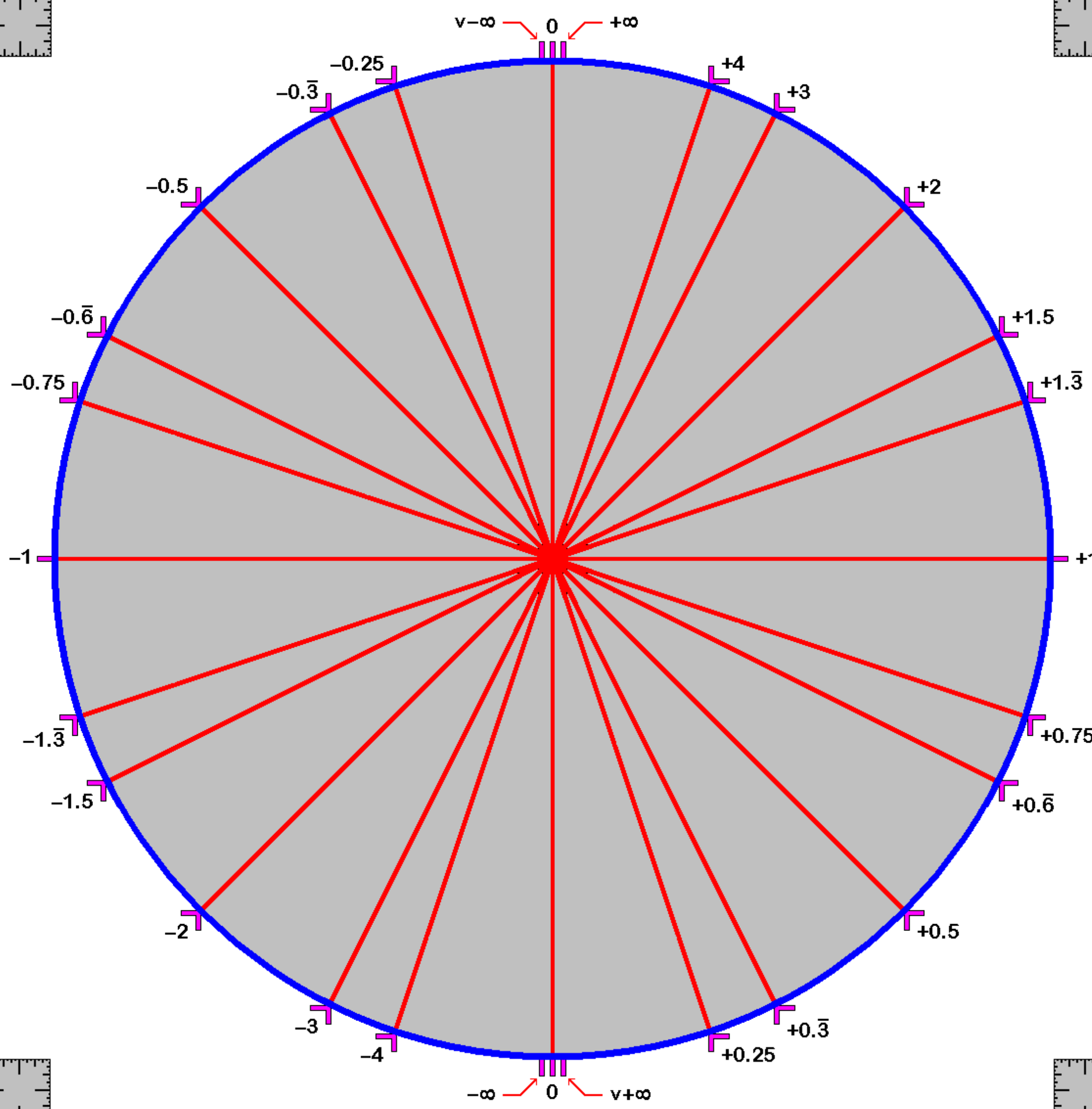
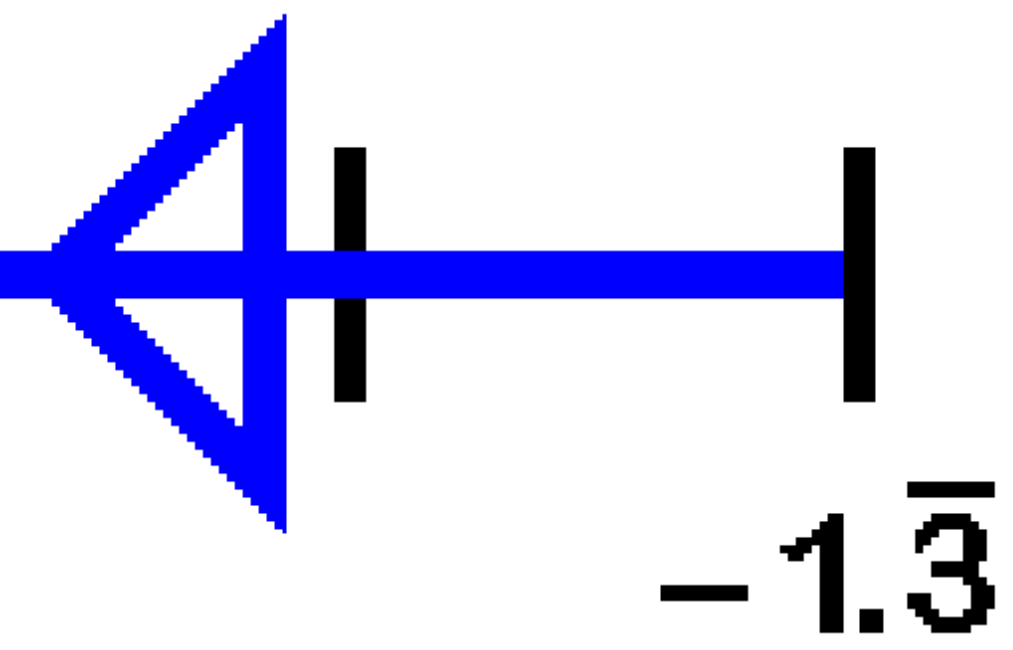
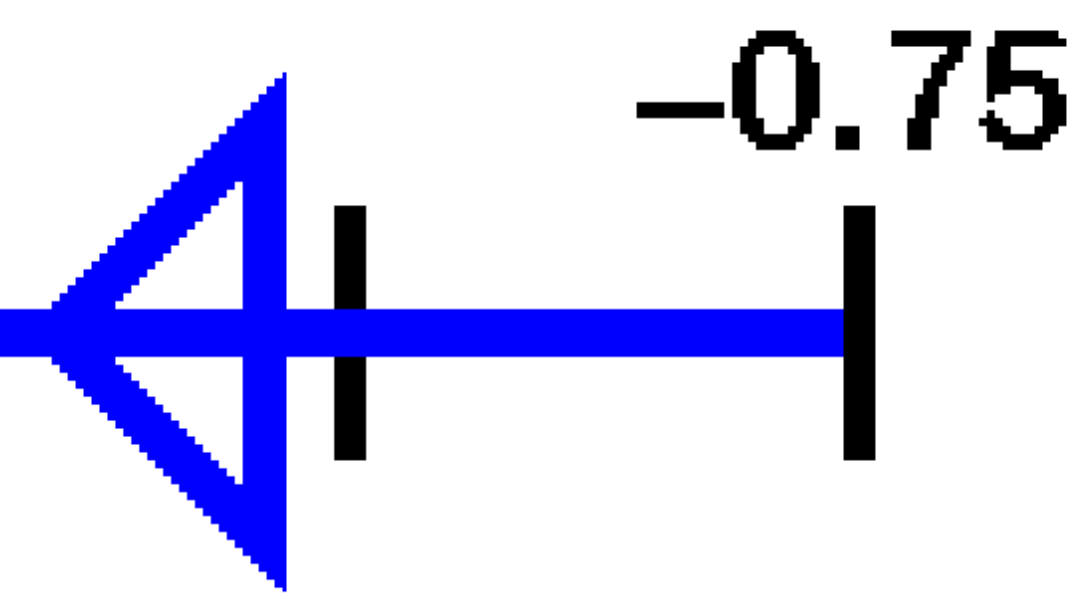
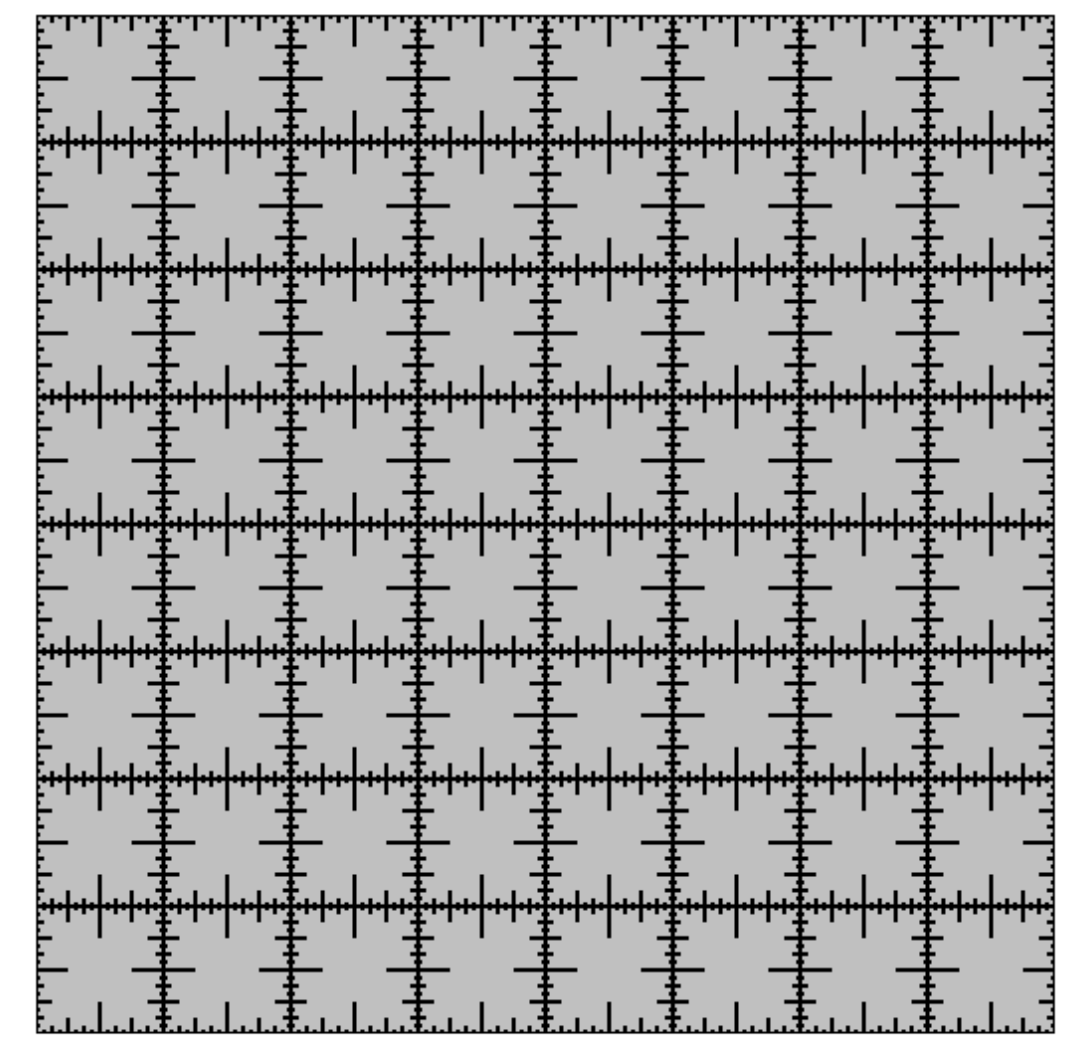


the extended real number continuum

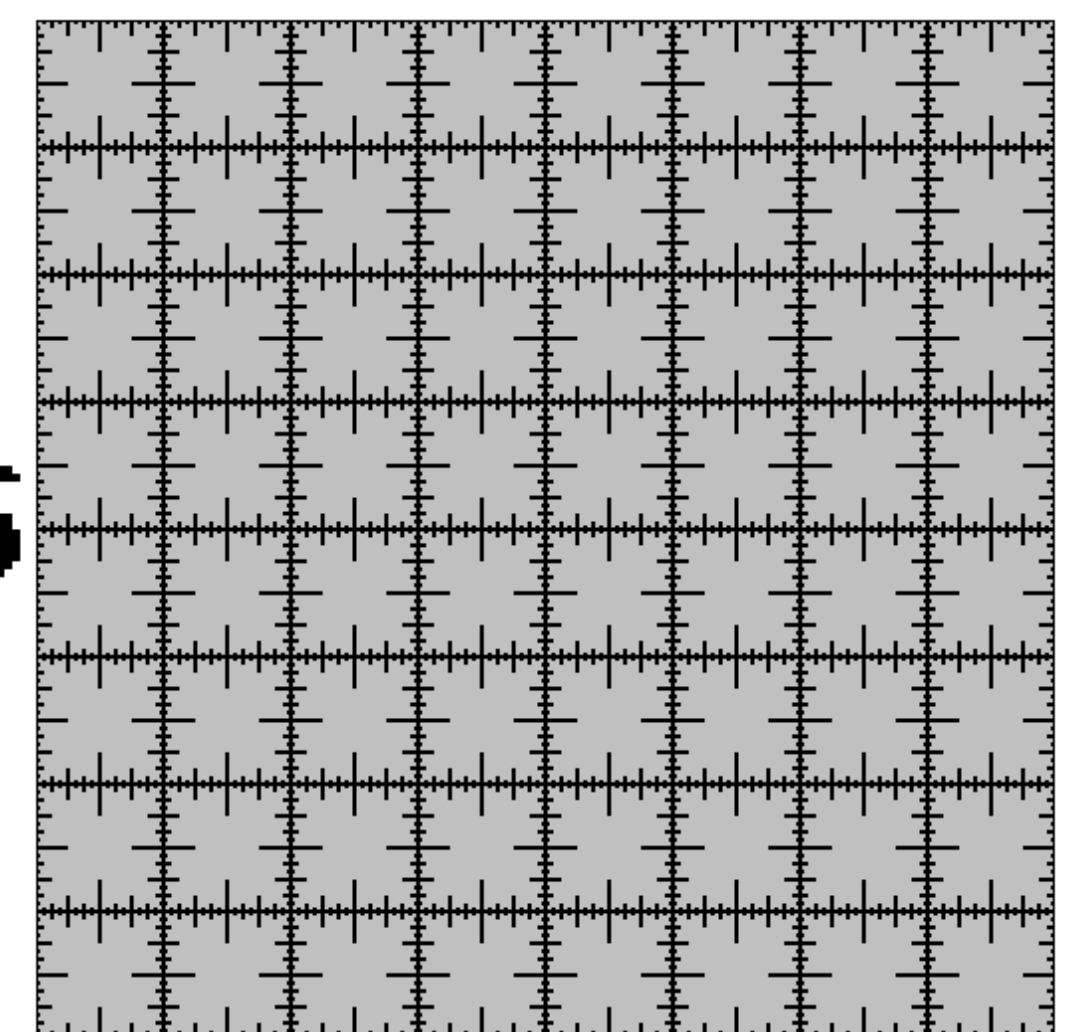
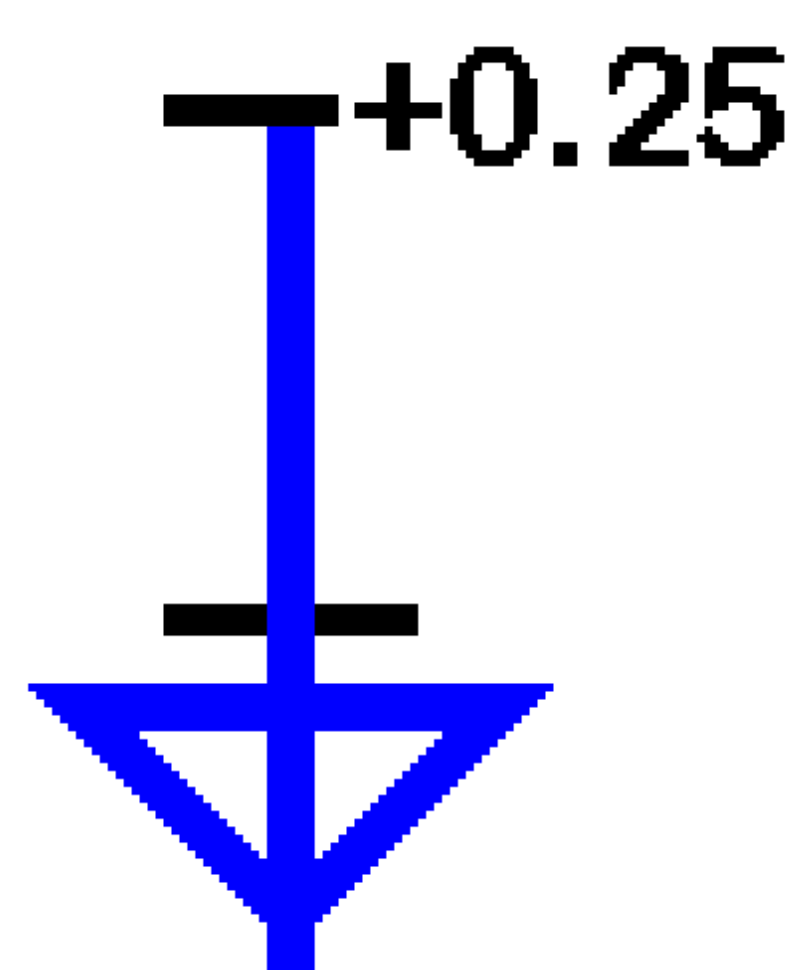
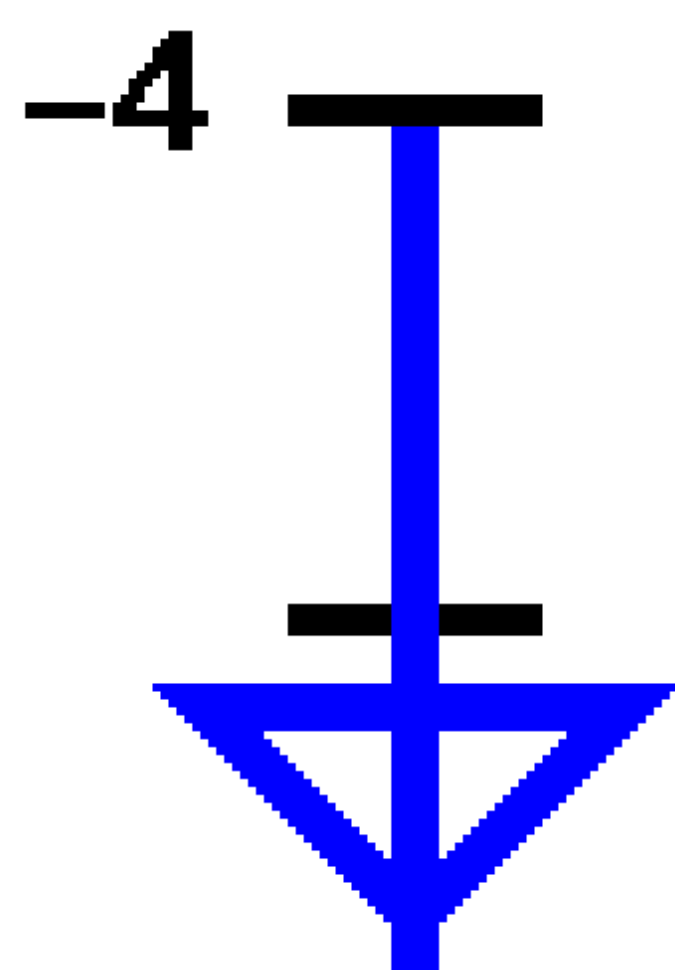
quad II



quad I

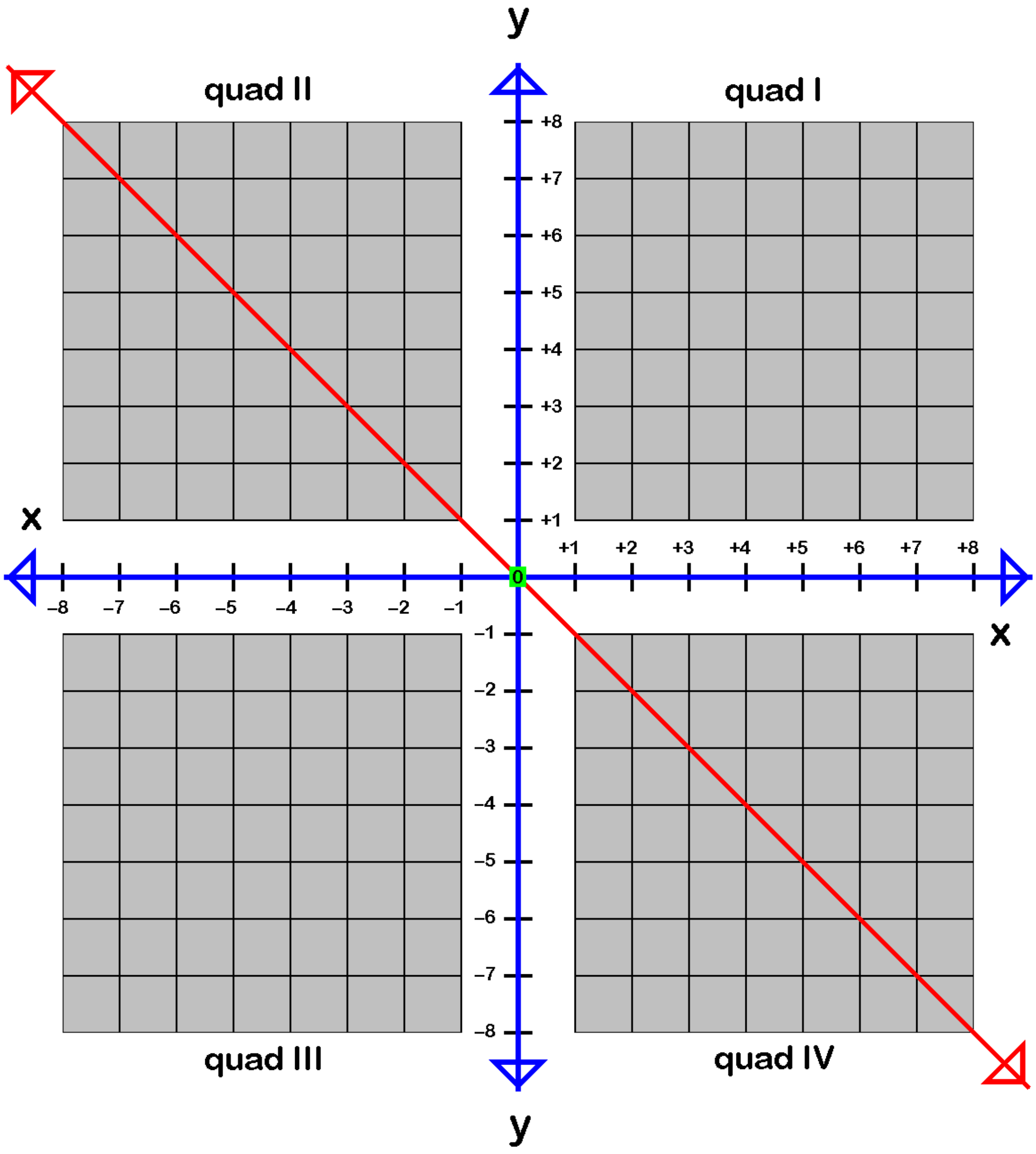


quad III

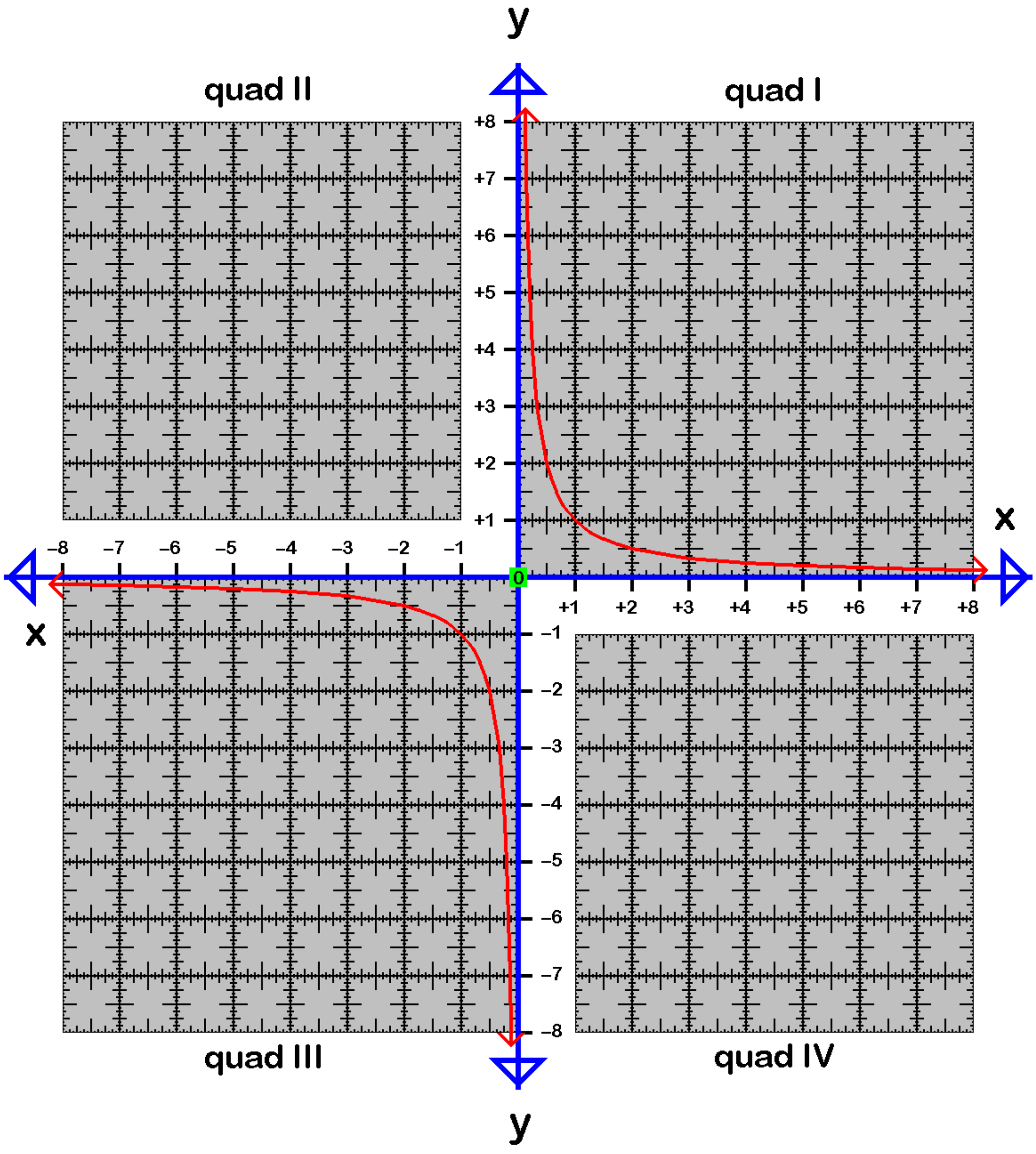


quad IV

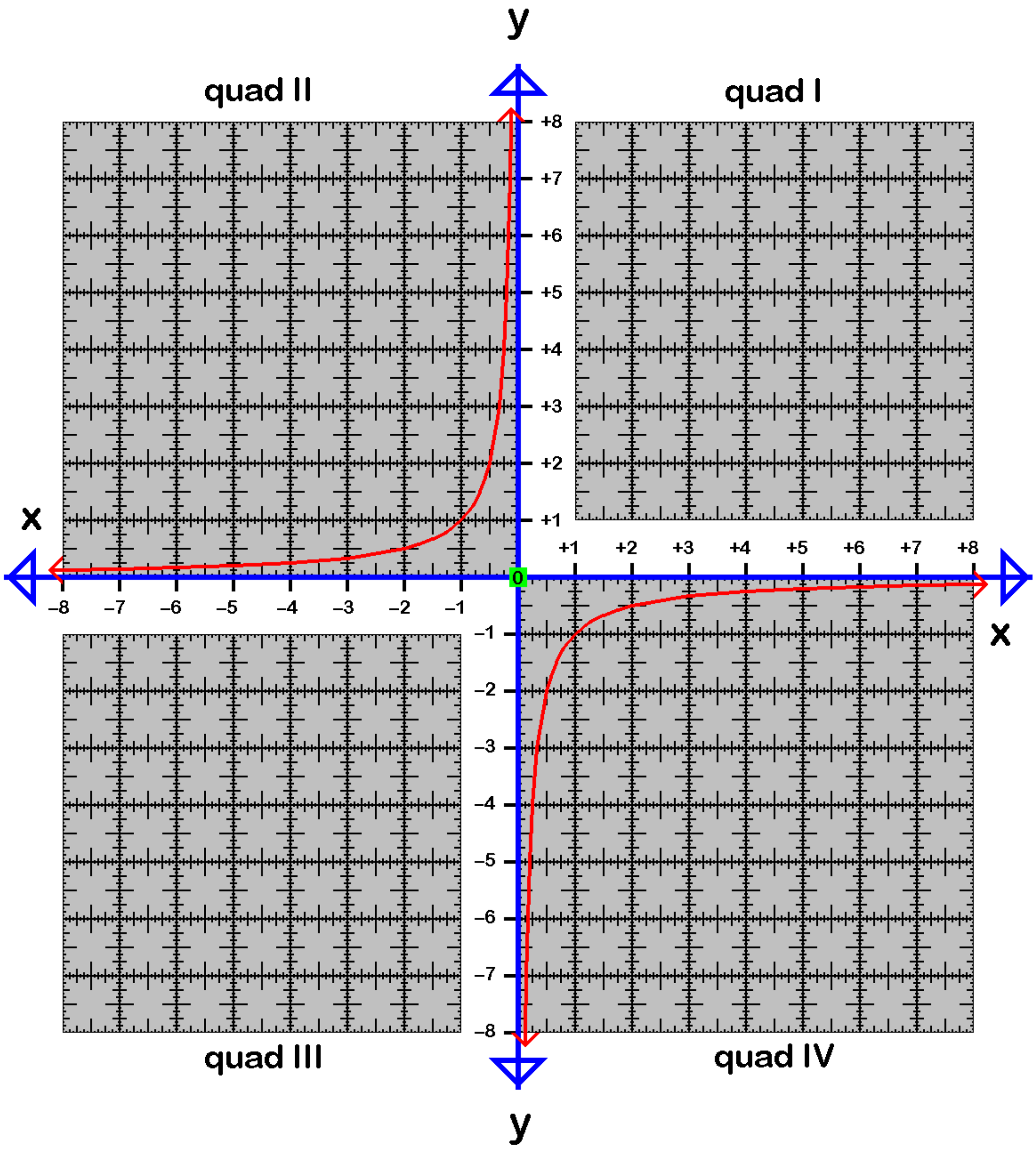
opposition



reciprocation



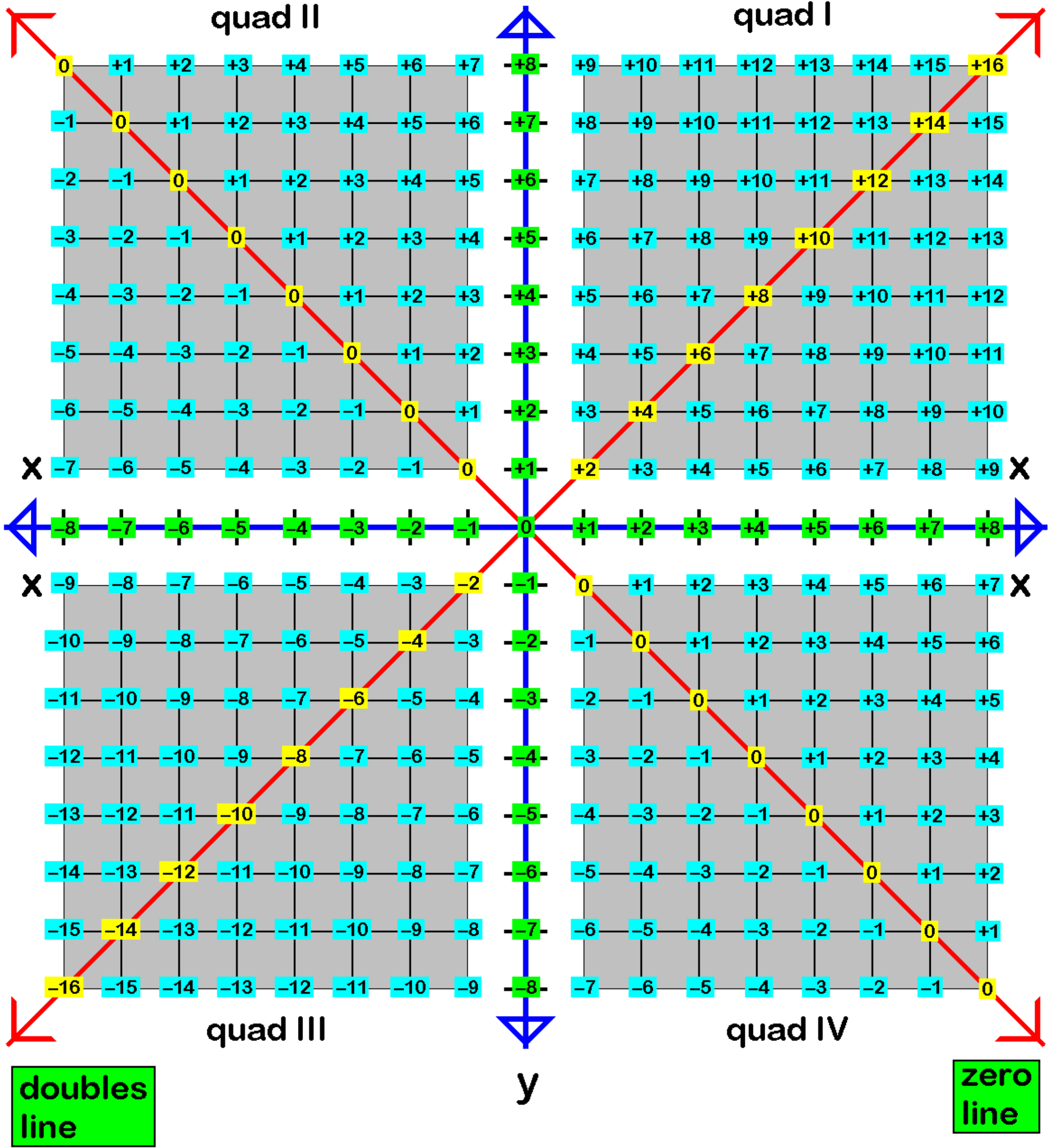
opposition and reciprocation



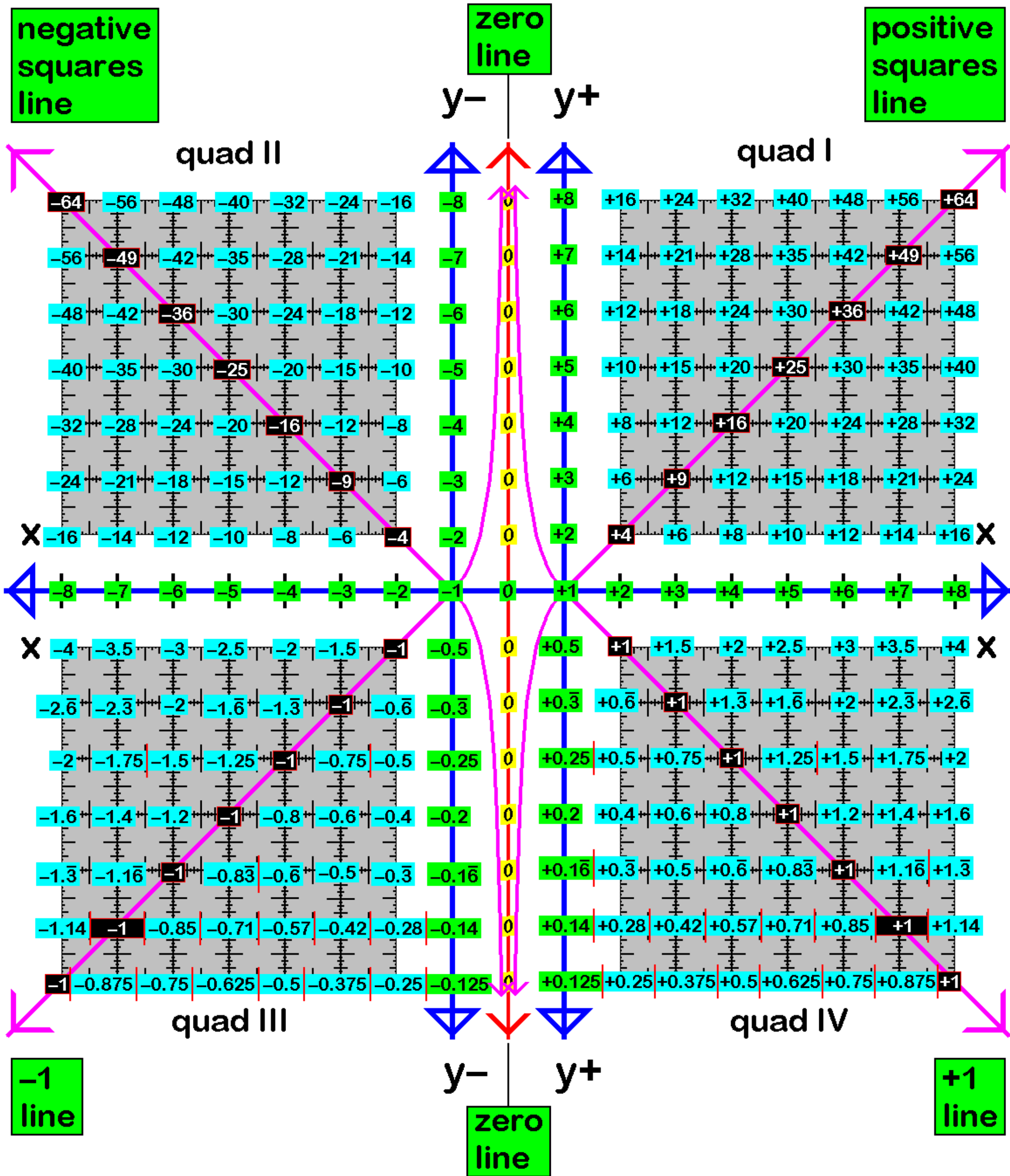
addition

zero line

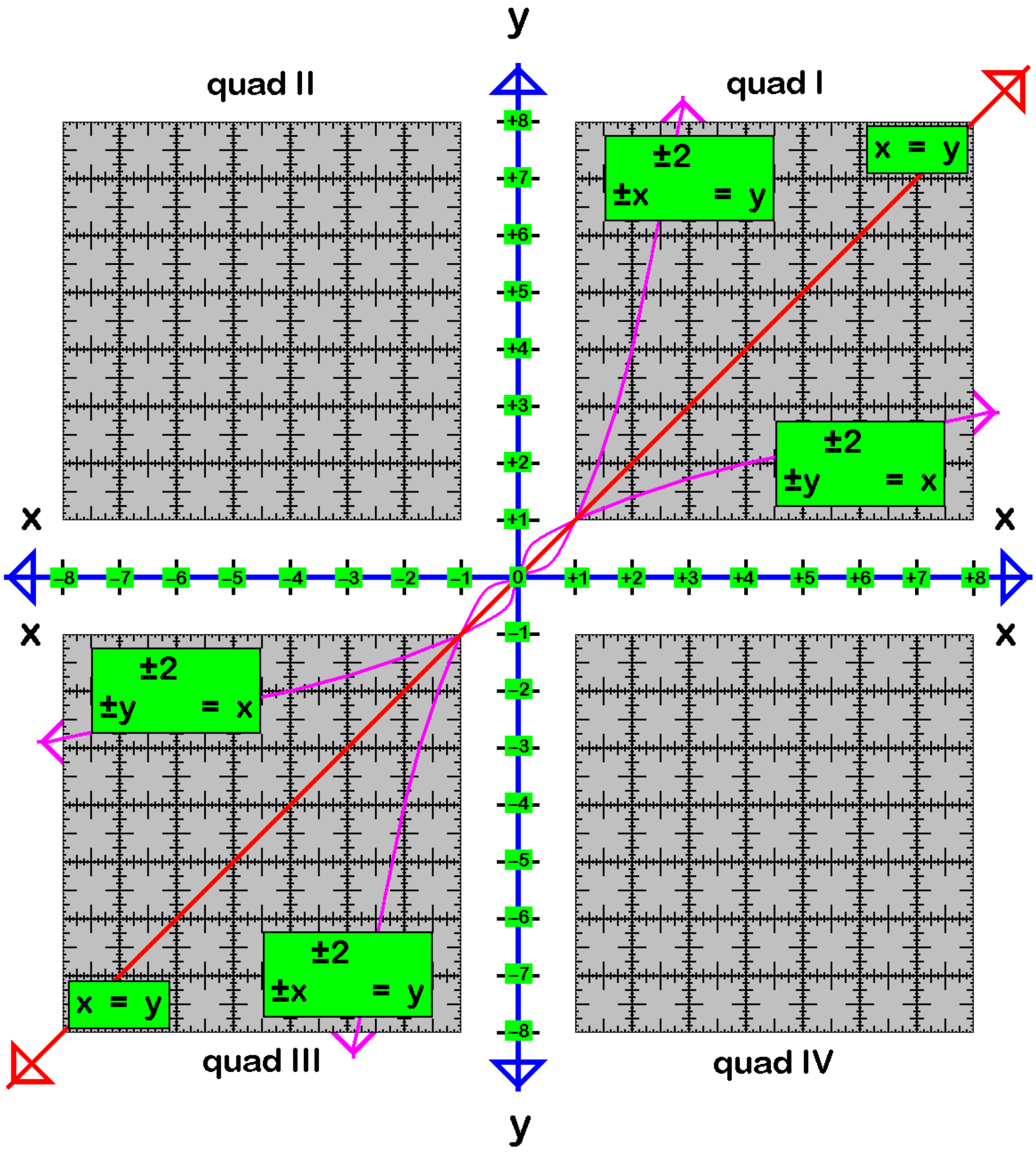
doubles line



revised multiplication



revised power functions



revised exponential-logarithmic functions

$x \pm y$ axes

