

Fig. E.1. Real part (top) and imaginary part (bottom) of $\Gamma(z)$ over the complex z plane.

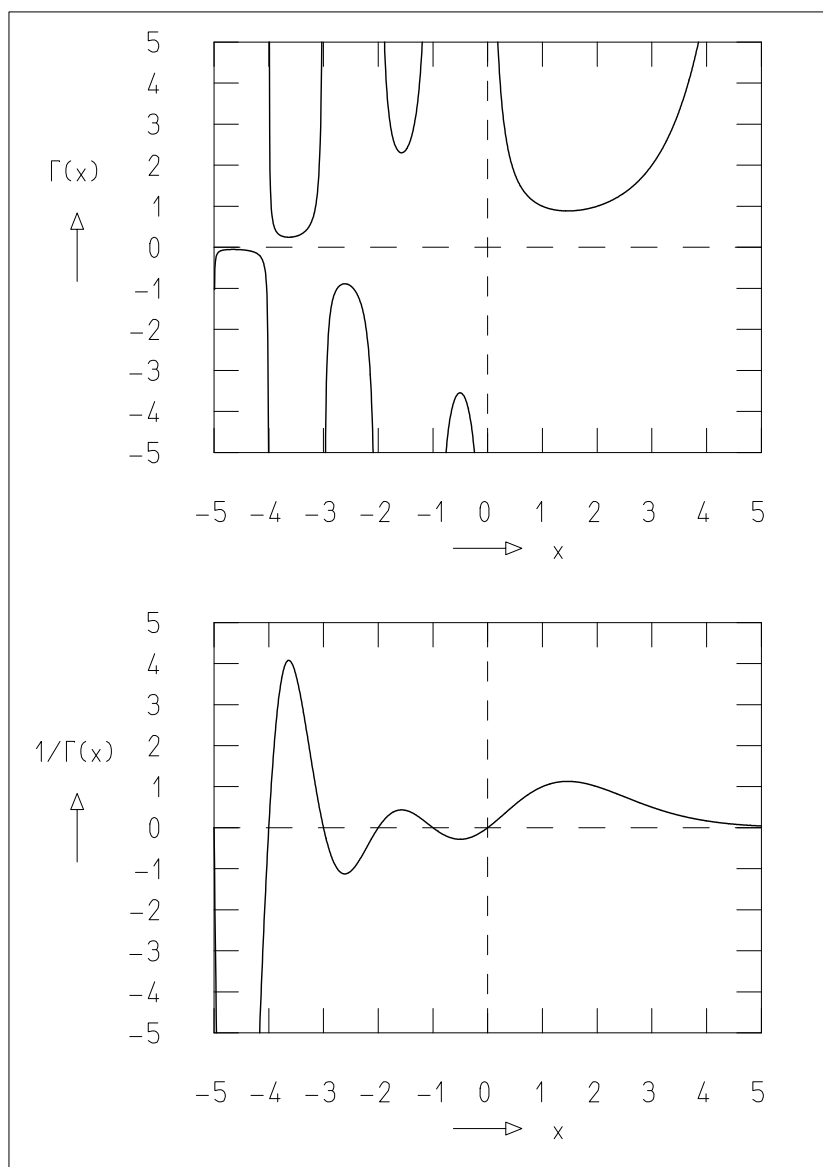


Fig. E.2. The functions $\Gamma(x)$ and $1/\Gamma(x)$ for real arguments x .

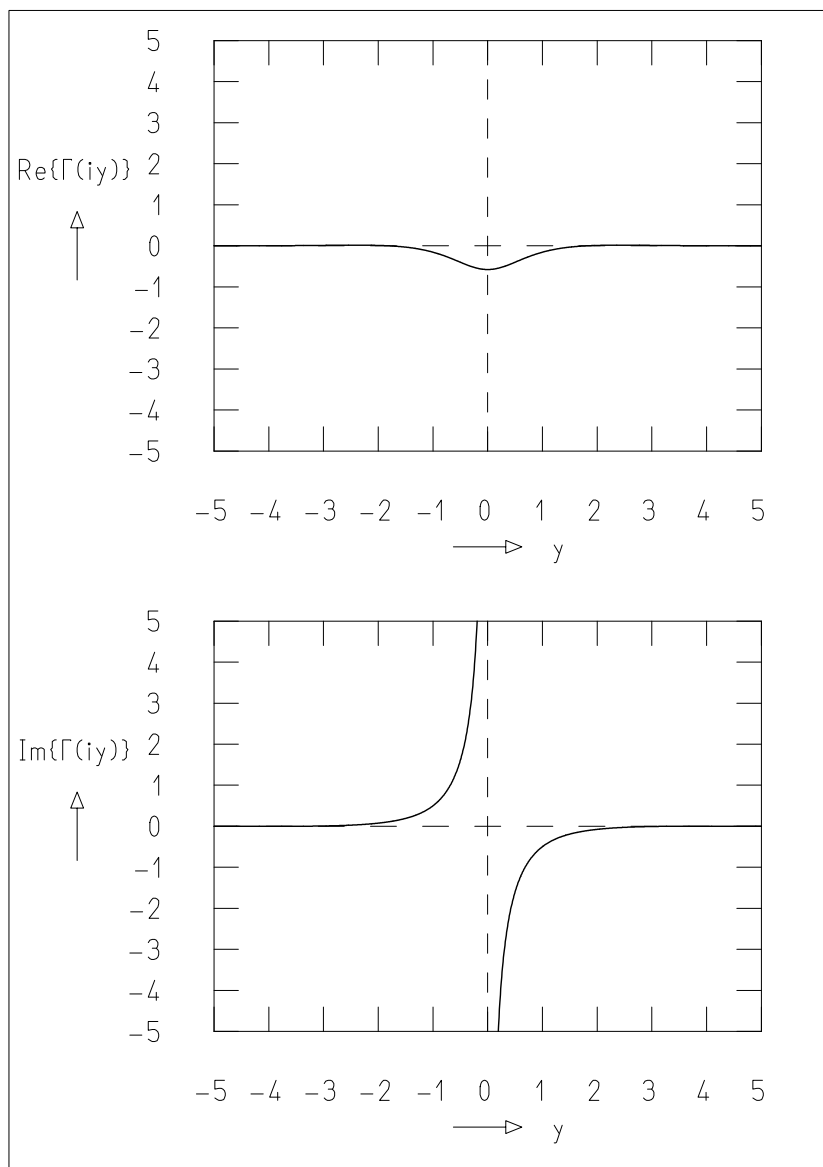


Fig. E.3. Real and imaginary parts of the gamma function for purely imaginary arguments.