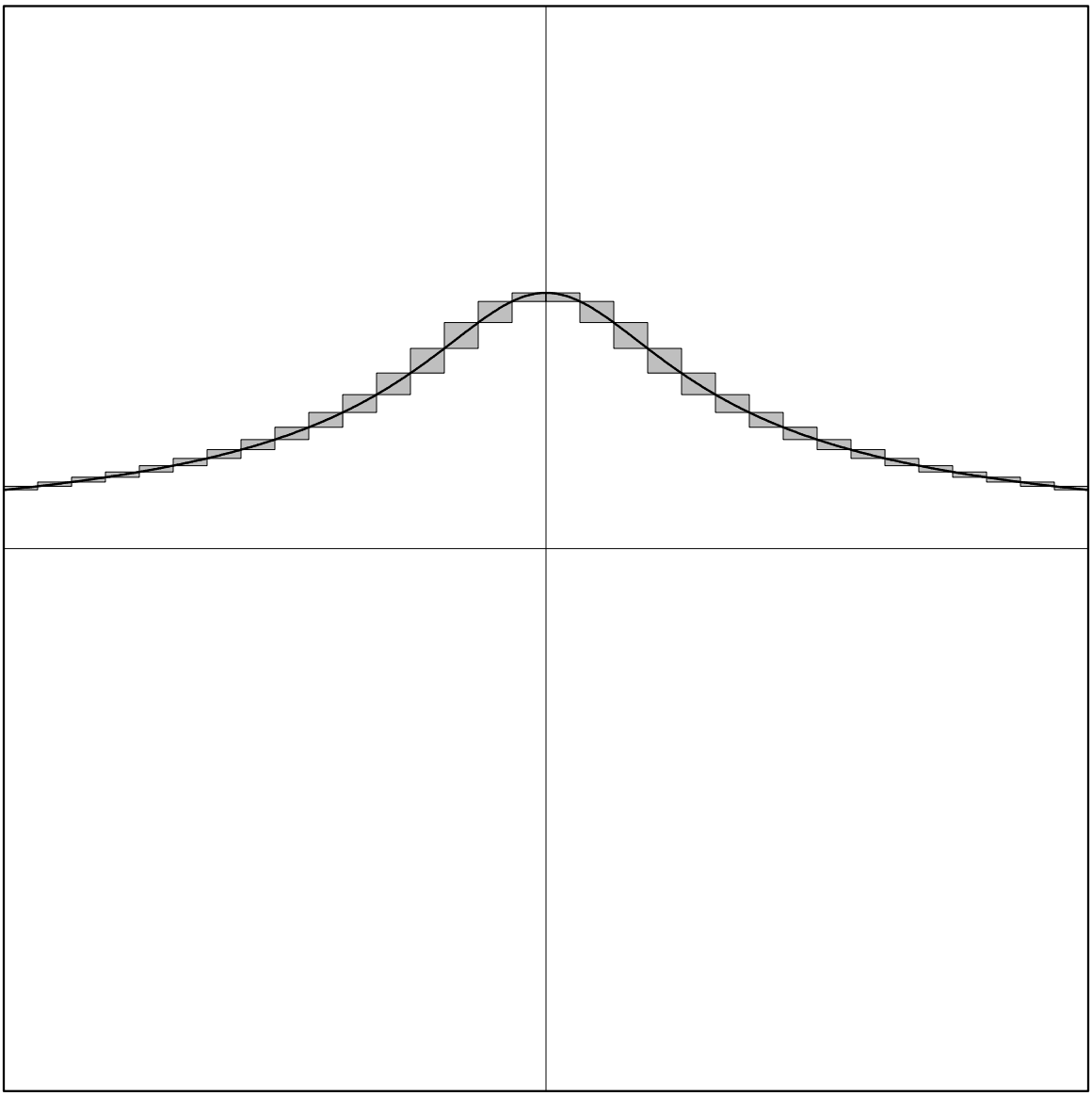
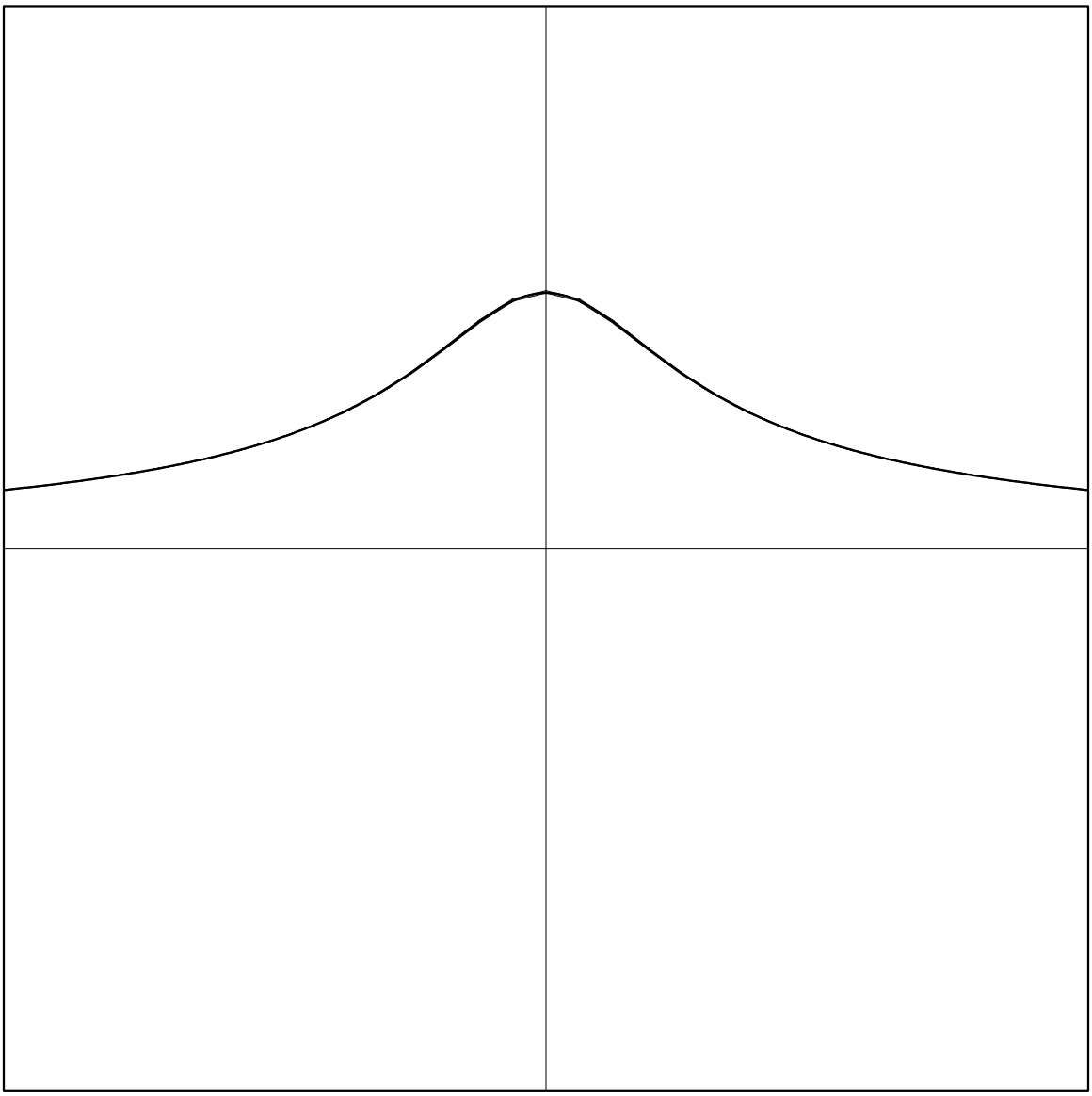


g(x) = 1/sqrt(x^2 + 1/2)

x in [-3.000000 _ 3.000000] y in [-3.000000 _ 3.000000] 32 intervals

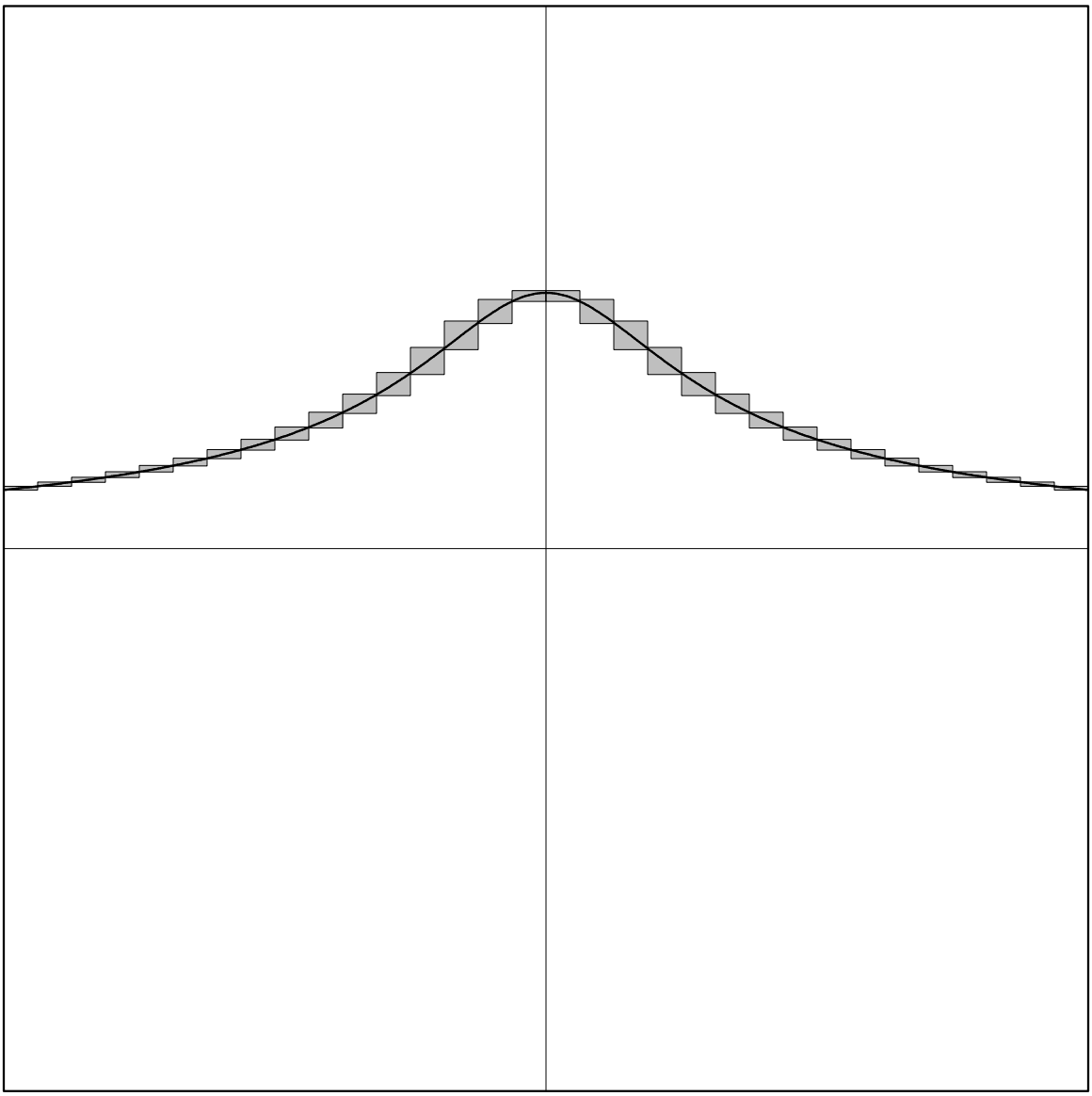
Ordinary interval arithmetic



g(x) = 1/sqrt(x^2 + 1/2)

x in [-3.000000 _ 3.000000] y in [-3.000000 _ 3.000000] 32 intervals

Affine arithmetic



g(x) = 1/sqrt(x^2 + 1/2)

x in [-3.000000 _ 3.000000] y in [-3.000000 _ 3.000000] 32 intervals

Affine arithmetic (converted to intervals)