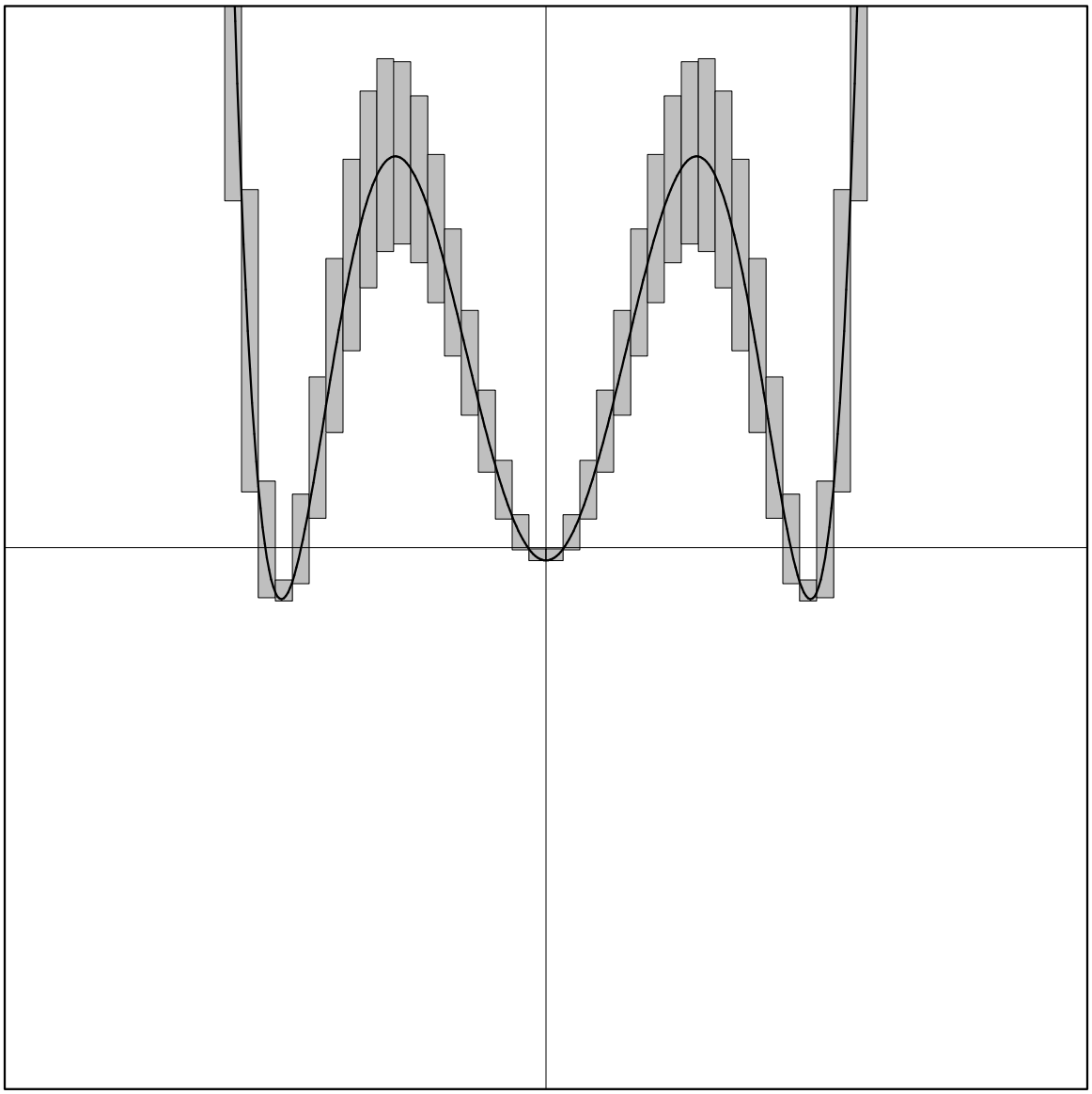
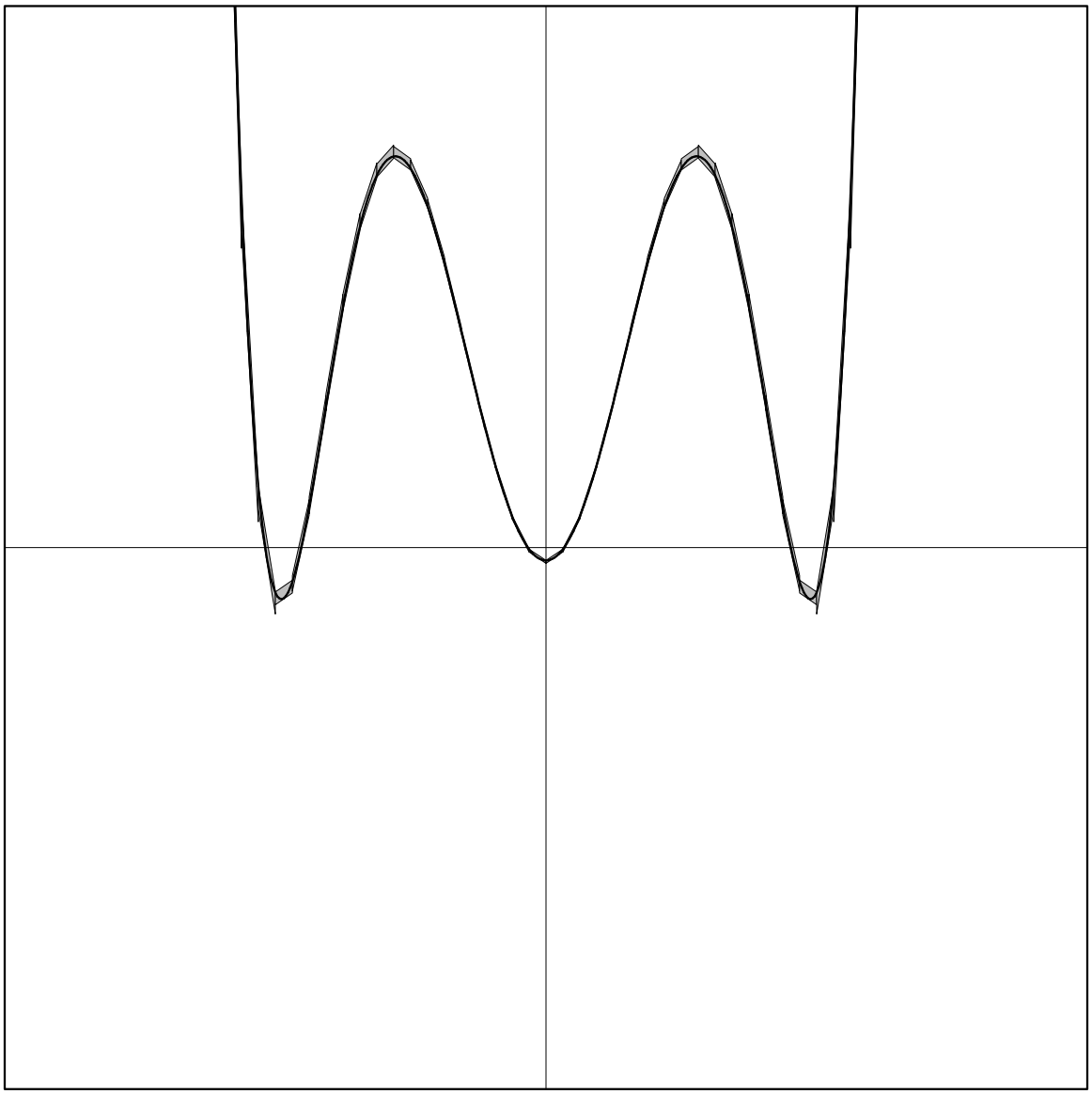


```
y = 27/16;
r2 = x^2 + y^2;
m2 = (x^2 - 3*y^2)^2;
g = (x^2*m2 - r2)/20
```

x in [-6.000000 _ 6.000000] y in [-6.000000 _ 6.000000] 64 intervals

Ordinary interval arithmetic



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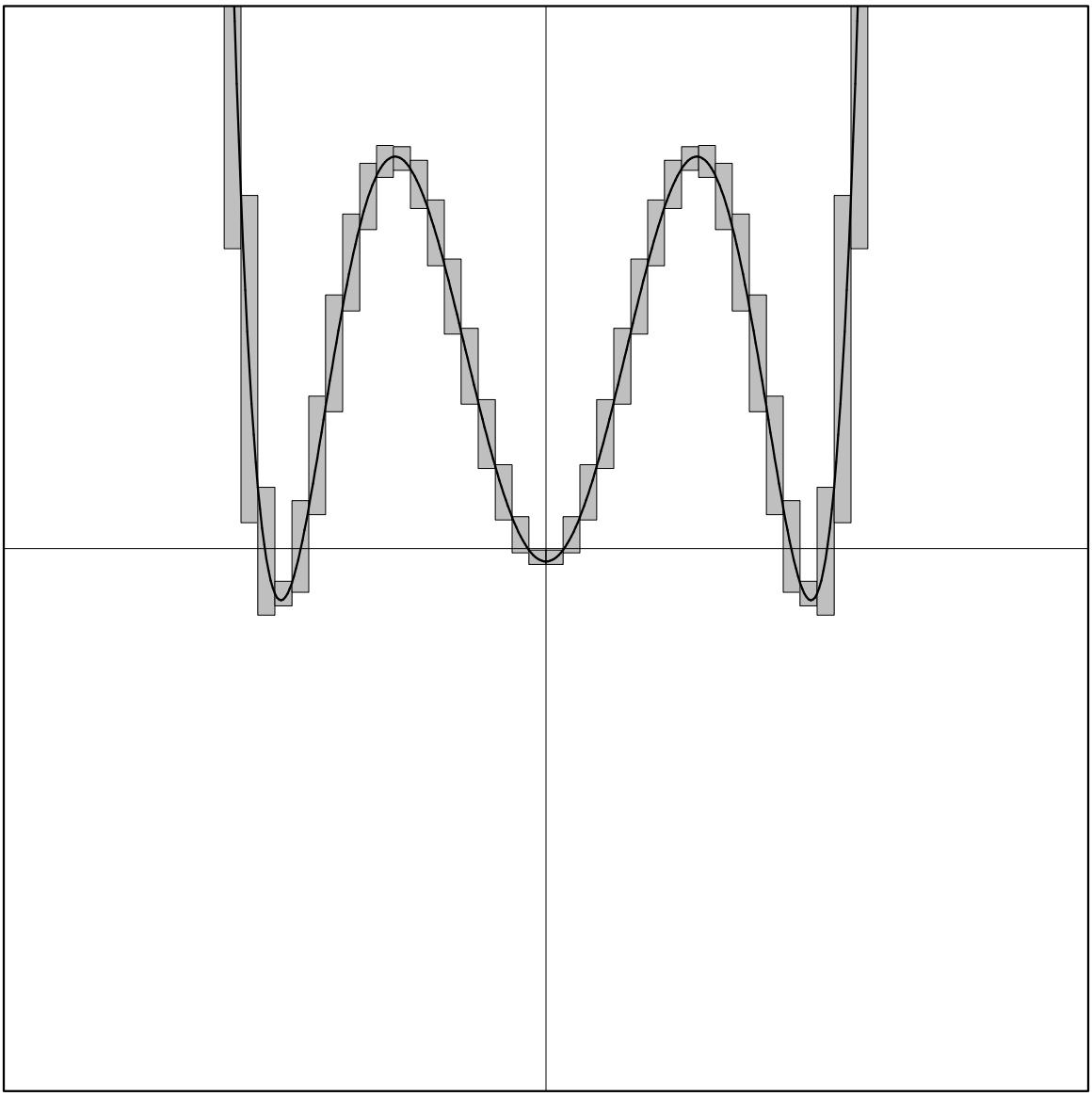
Affine arithmetic



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Affine arithmetic (converted to intervals)