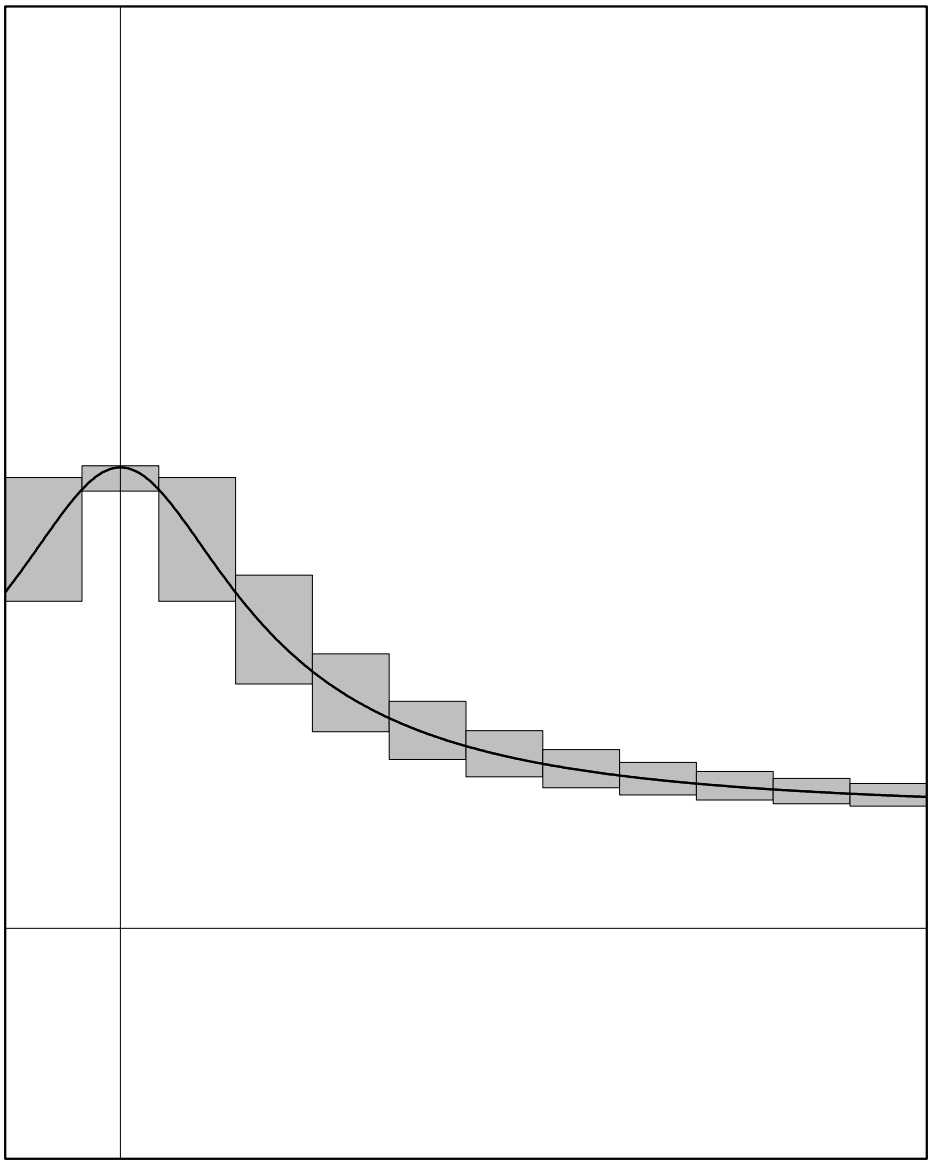
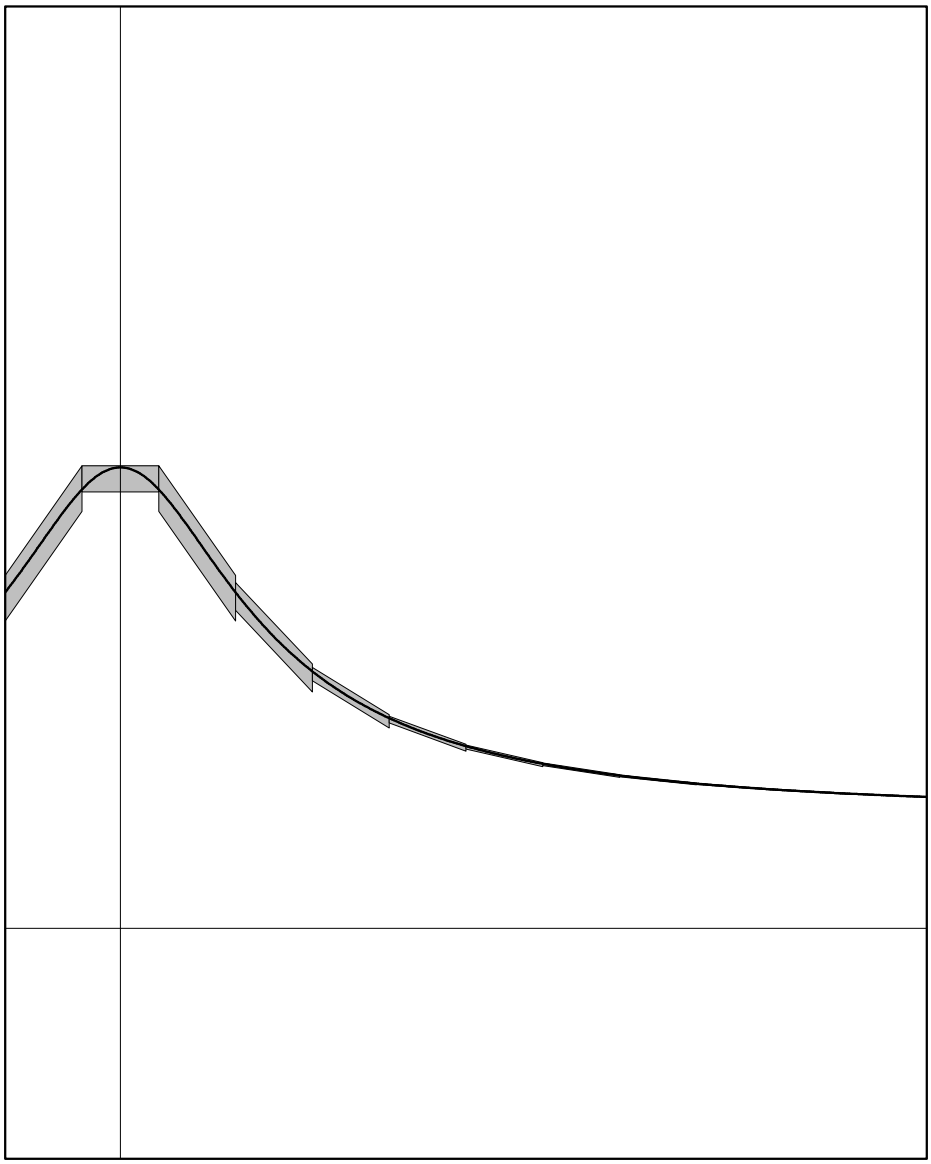
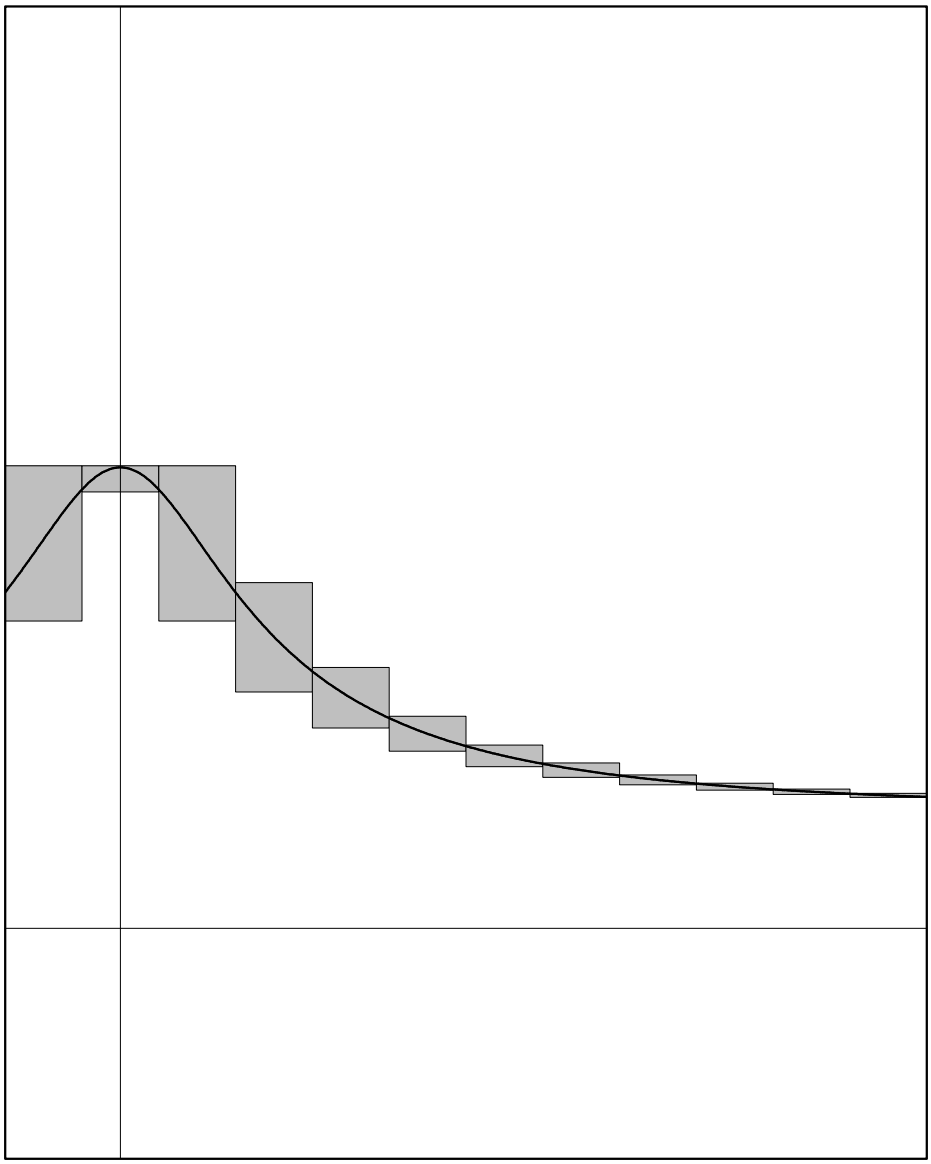


```
u = sqrt(x^2 + 16);
v = sqrt(x^2 + 1);
g = u/v

x in [-1.000000 _ 7.000000]  y in [-2.000000 _ 8.000000]  12 intervals

Ordinary interval arithmetic
```



```
u = sqrt(x^2 + 16);
v = sqrt(x^2 + 1);
g = u/v

x in [-1.000000 _ 7.000000]  y in [-2.000000 _ 8.000000]  12 intervals

Affine arithmetic
```



```
u = sqrt(x^2 + 16);
v = sqrt(x^2 + 1);
g = u/v
```

x in [-1.000000 _ 7.000000] y in [-2.000000 _ 8.000000] 12 intervals

Affine arithmetic (converted to intervals)