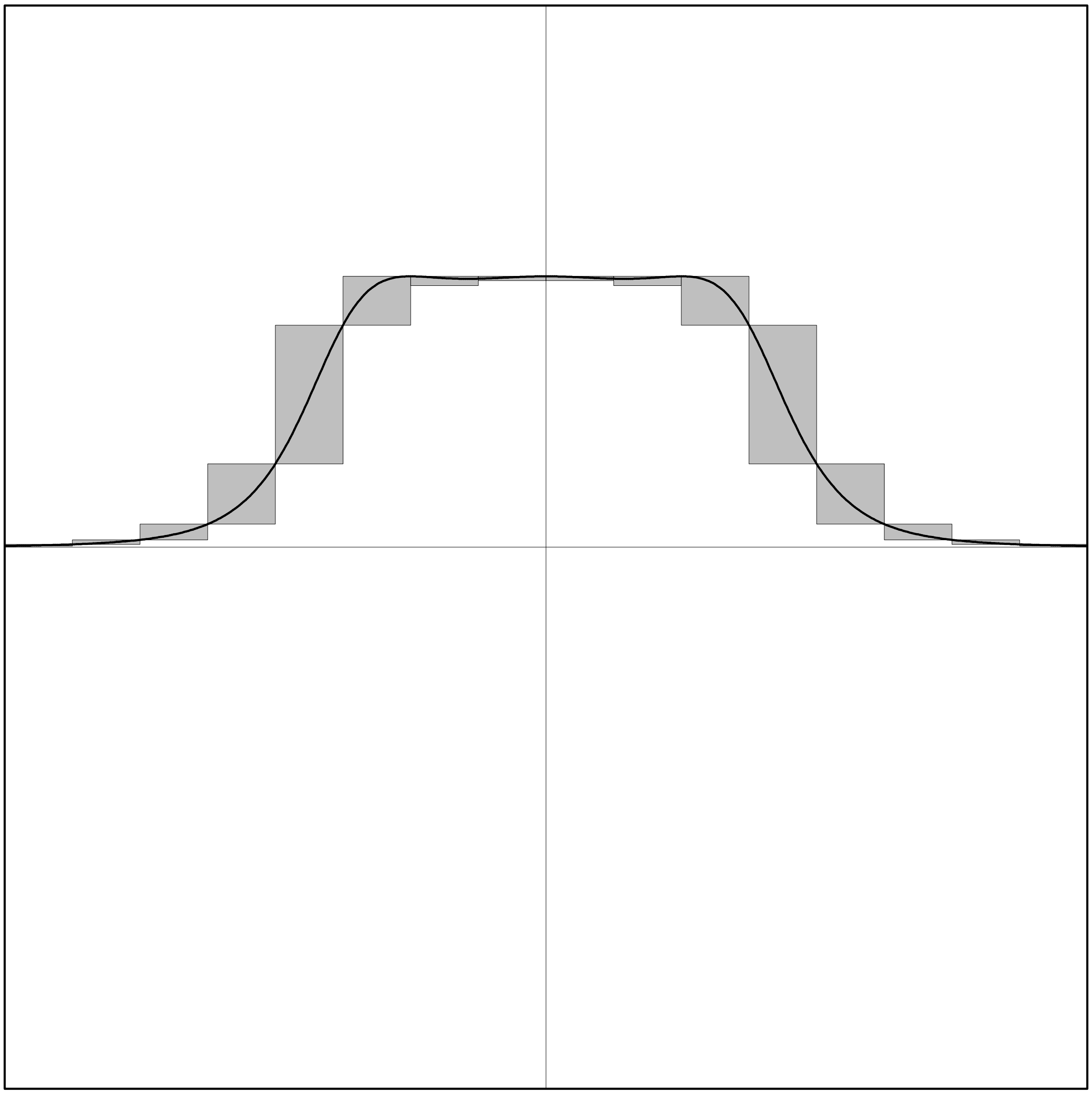
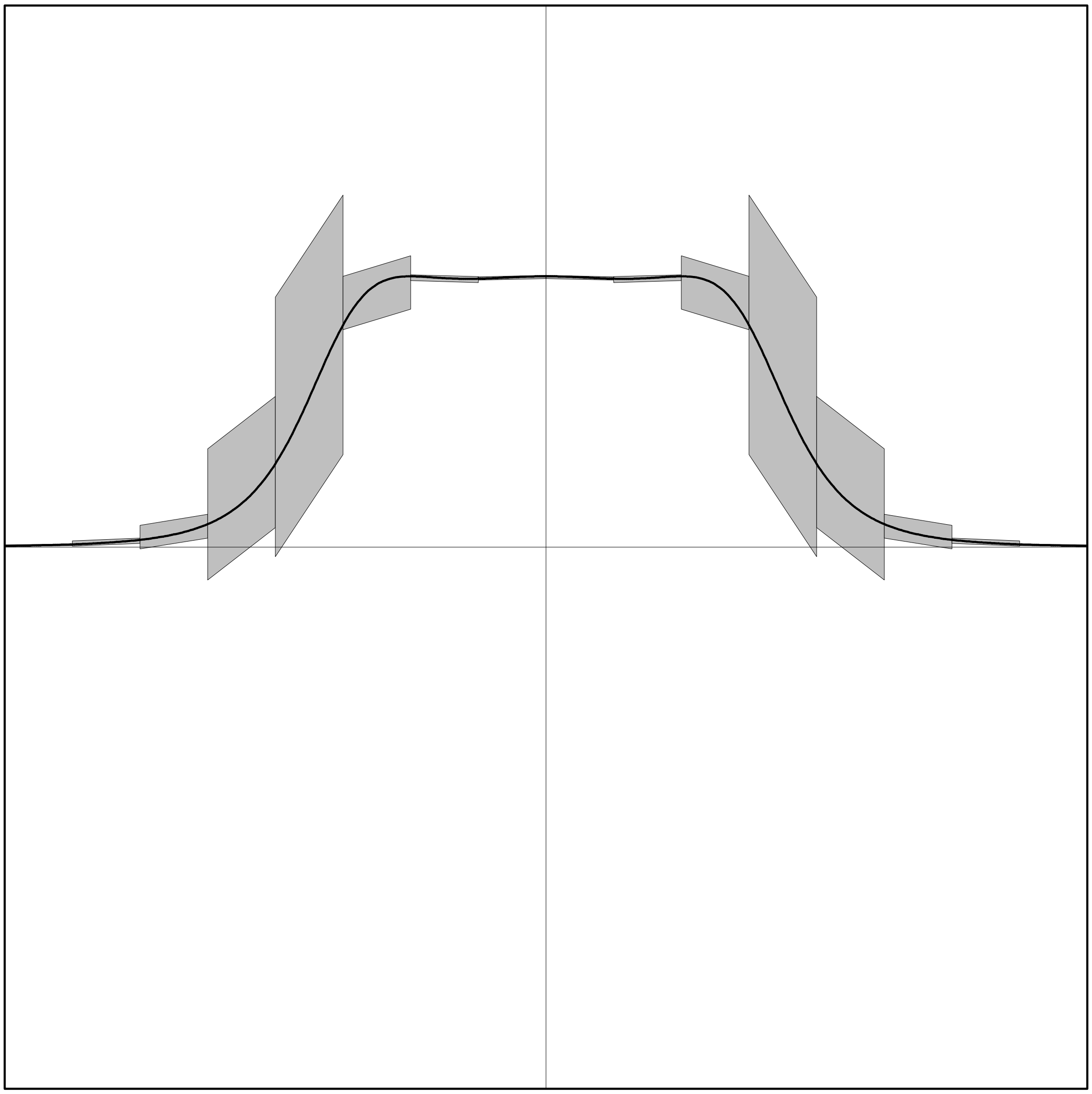


```
y = -range(x);
d = x-y;
t = d(1-d^2);
i = 1/(1 + t^2);
h = t*i;
g = i
```

x in [-2.000000 _ 2.000000] y in [-2.000000 _ 2.000000] 16 intervals

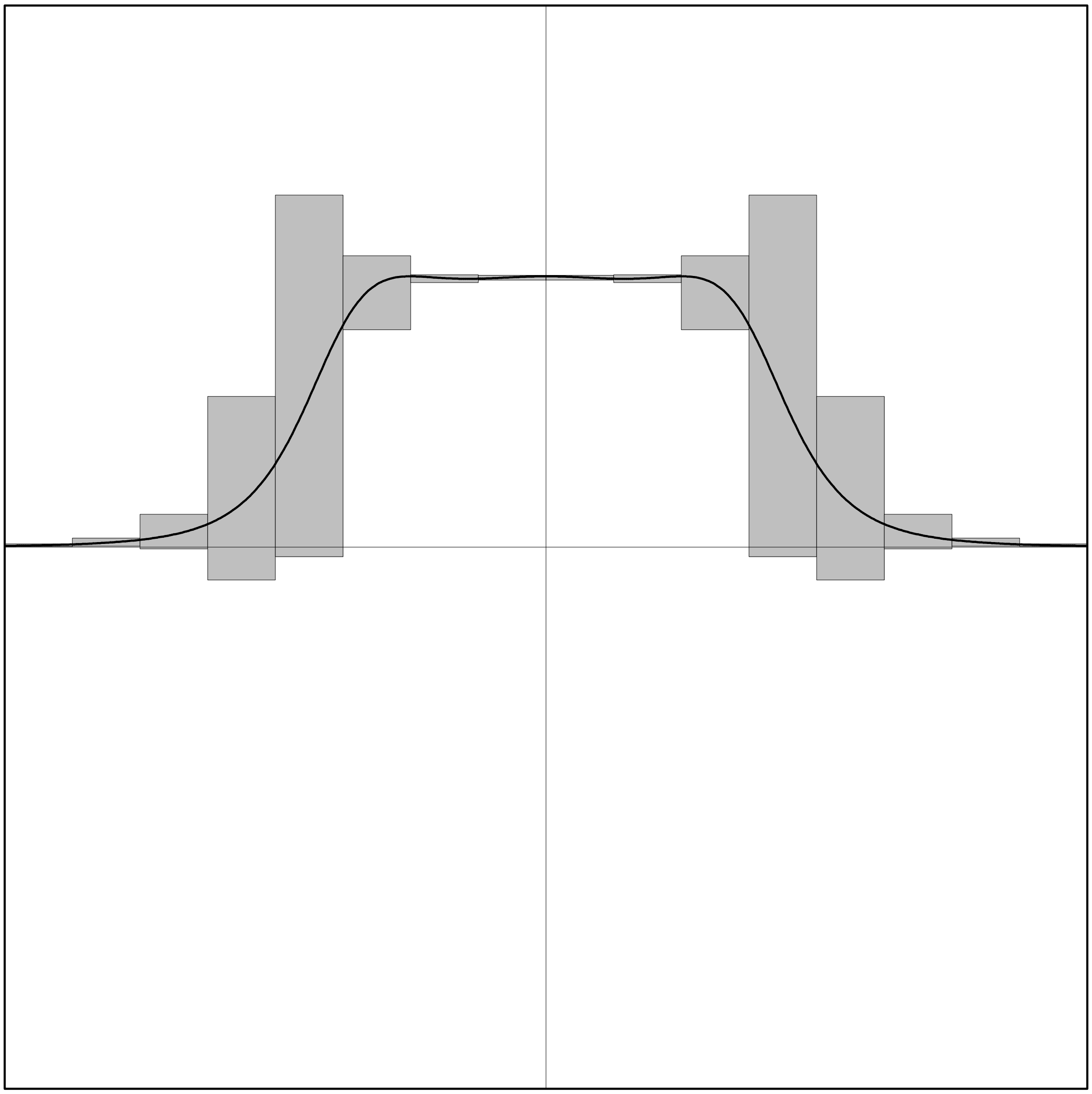
Ordinary interval arithmetic



```
y = -range(x);
d = x-y;
t = d(1-d^2);
i = 1/(1 + t^2);
h = t*i;
g = i
```

x in [-2.000000 _ 2.000000] y in [-2.000000 _ 2.000000] 16 intervals

Affine arithmetic



```
y = -range(x);
d = x-y;
t = d(1-d^2);
i = 1/(1 + t^2);
h = t*i;
g = i
```

x in [-2.000000 _ 2.000000] y in [-2.000000 _ 2.000000] 16 intervals

Affine arithmetic (converted to intervals)