Gauss sequence:

```
> gauss := (1/t)*exp(-Pi*x^2/t^2);
```

$$gauss := \frac{e^{-\frac{\pi x^2}{t^2}}}{t} \tag{1}$$

```
> subs(t=1/13,gauss);
```

$$13\, e^{-169\,\pi x^2} \tag{2}$$

```
> int(gauss,x=-infinity..infinity) assuming t>0;
```

$$1 \tag{3}$$

Picture of Gauss sequence as t -> 0 (or t=1/n, n -> infinity):

```
> plot([seq(subs(t=1/n,gauss),n=1..10)],x=-3..3);
```