

```
> L := 1 / (1 + x^2)
```

$$L := \frac{1}{1 + x^2}$$

```
> L := 1 / (x^2 + 1) (1)
```

$$L := \frac{1}{x^2 + 1} \quad (1)$$

```
> G := 1 / (exp(x^2))
```

$$G := \frac{1}{\exp(x^2)}$$

```
> G := 1 / e^{x^2} (2)
```

$$G := \frac{1}{e^{x^2}} \quad (2)$$

```
> G2 := 1 / (1 + x^2 + 0.5 * x^4)
```

$$G2 := \frac{1}{1 + x^2 + 0.5 \cdot x^4}$$

```
> G2 := 1 / (1 + x^2 + 0.5 x^4) (3)
```

$$G2 := \frac{1}{1 + x^2 + 0.5 x^4} \quad (3)$$

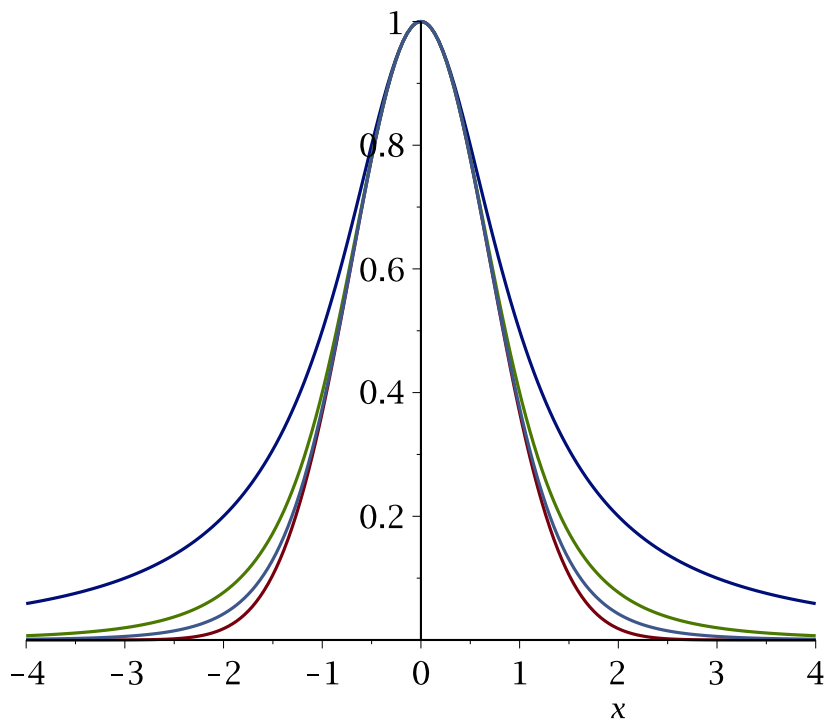
```
> G3 := 1 / (1 + x^2 + 0.5 * x^4 + (1/6) * x^6)
```

$$G3 := \frac{1}{1 + x^2 + 0.5 \cdot x^4 + \left(\frac{1}{6}\right) \cdot x^6}$$

```
> G3 := 1 / (1 + x^2 + 0.5 x^4 + 1/6 x^6) (4)
```

$$G3 := \frac{1}{1 + x^2 + 0.5 x^4 + \frac{1}{6} x^6} \quad (4)$$

```
> plot([G, L, G2, G3], x=-4..4)
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— Curve 1 — Curve 2 — Curve 3
— Curve 4

