

```
In[ ]:= epsr = {ε → 0.01};
```

$$\text{Plot}\left[-\frac{e^{\frac{1}{2}\epsilon + \frac{\sqrt{1-4\epsilon}}{2\epsilon}} \left(e^{\frac{1}{2}x \left(-\frac{1}{\epsilon} - \frac{\sqrt{1-4\epsilon}}{\epsilon} \right)} - e^{\frac{1}{2}x \left(-\frac{1}{\epsilon} + \frac{\sqrt{1-4\epsilon}}{\epsilon} \right)} \right)}{-1 + e^{\frac{\sqrt{1-4\epsilon}}{\epsilon}}}, \epsilon, \{x, 0, 100\}\right]$$

```
Plot[Exp[1 - x] - Exp[1 - x / ε] /. epsr, {x, 0, 100}]
```

