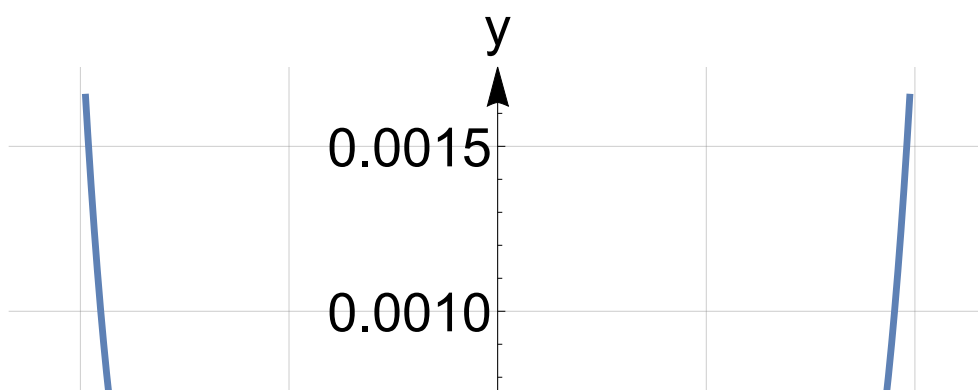

■ Bilder zu $e^{-\frac{1}{x^2}}$

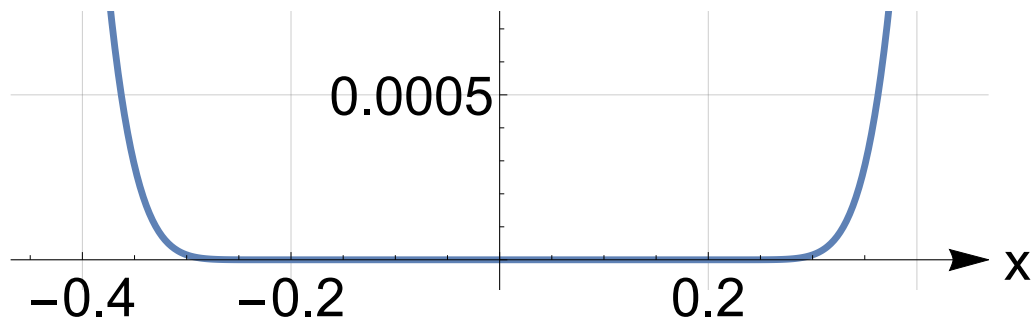
Buch: Höhere Mathematik sehen und verstehen, Haftdorn, Riebesehl, Dammer,
Springer Spektrum, Feb. 2021

Datei [TaylorExp-x\(-2\).nb](#) zu Abschnitt 1.9.2.2 Seite 96, Abb. 1.63



```
Plot[e-1/x2, {x, -0.45, 0.45}, GridLines → Automatic,  
PlotPoints → 300, PlotStyle → Thickness[0.007], BaseStyle → FontSize → 28,  
AxesLabel → {"x", "y"}, AxesStyle → Arrowheads[Automatic]]
```






```
LogPlot[ $e^{\frac{-1}{x^2}}$ , {x, -0.45, 0.45}, GridLines → Automatic,  
PlotPoints → 300, PlotStyle → Thickness[0.007], BaseStyle → FontSize → 28,  
AxesLabel → {"x", "y"}, AxesStyle → Arrowheads[Automatic]]
```

