

## First example

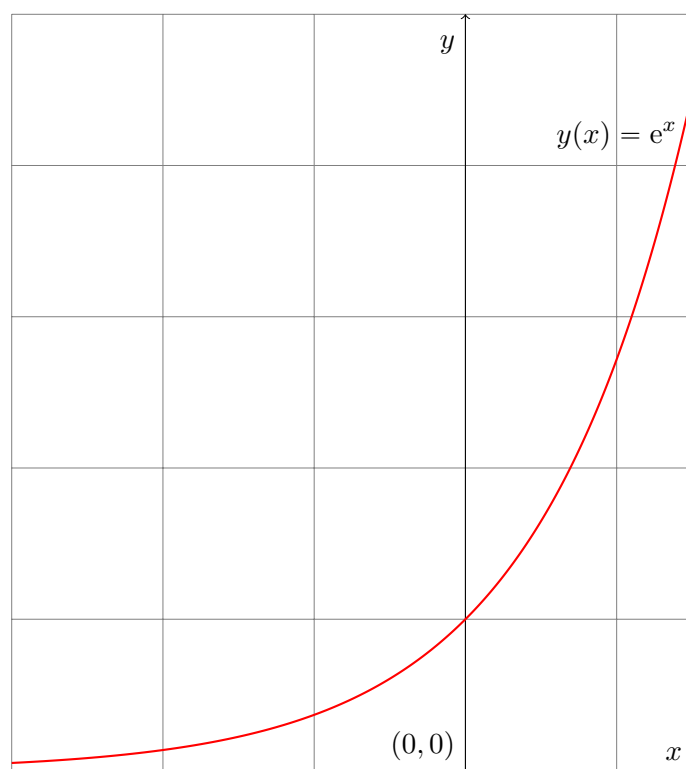


Figure 1: The function  $\exp : x \mapsto e^x$  on  $[-3, 1.5]$

## Second example

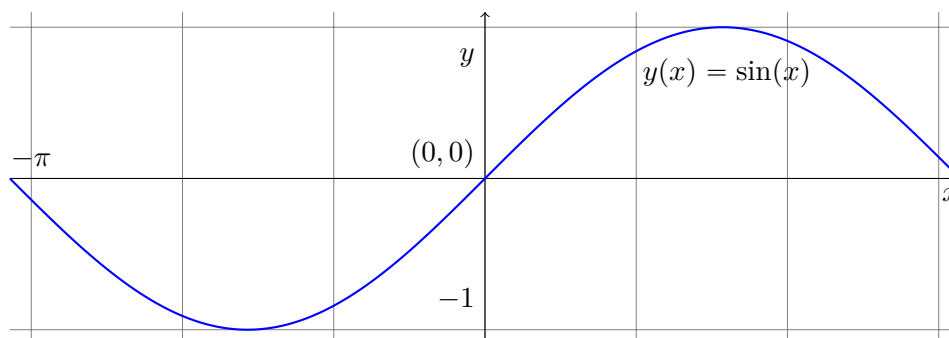


Figure 2: The function  $\sin : x \mapsto \sin(x)$  on  $[-\pi, \pi]$