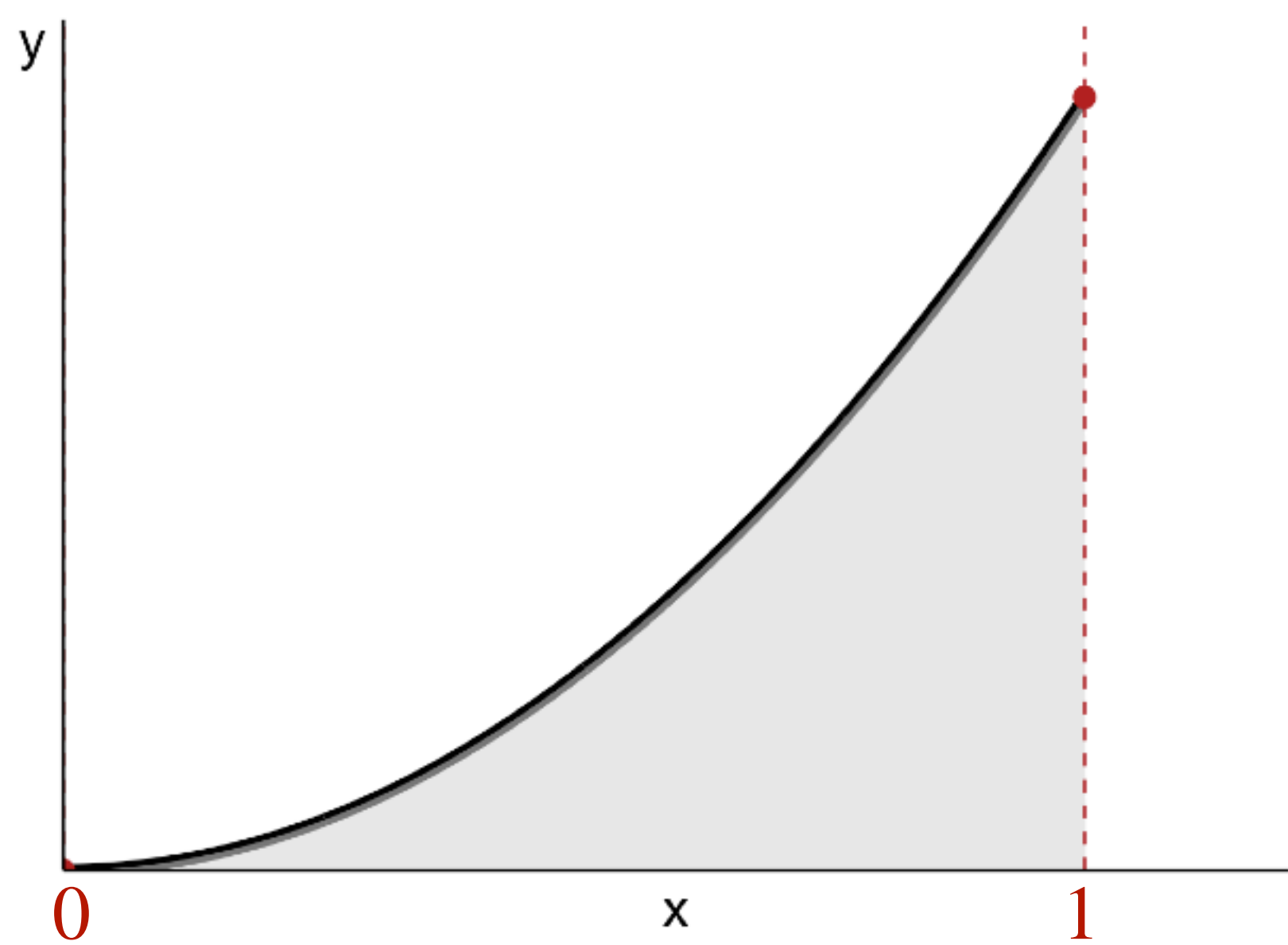


Rienmans

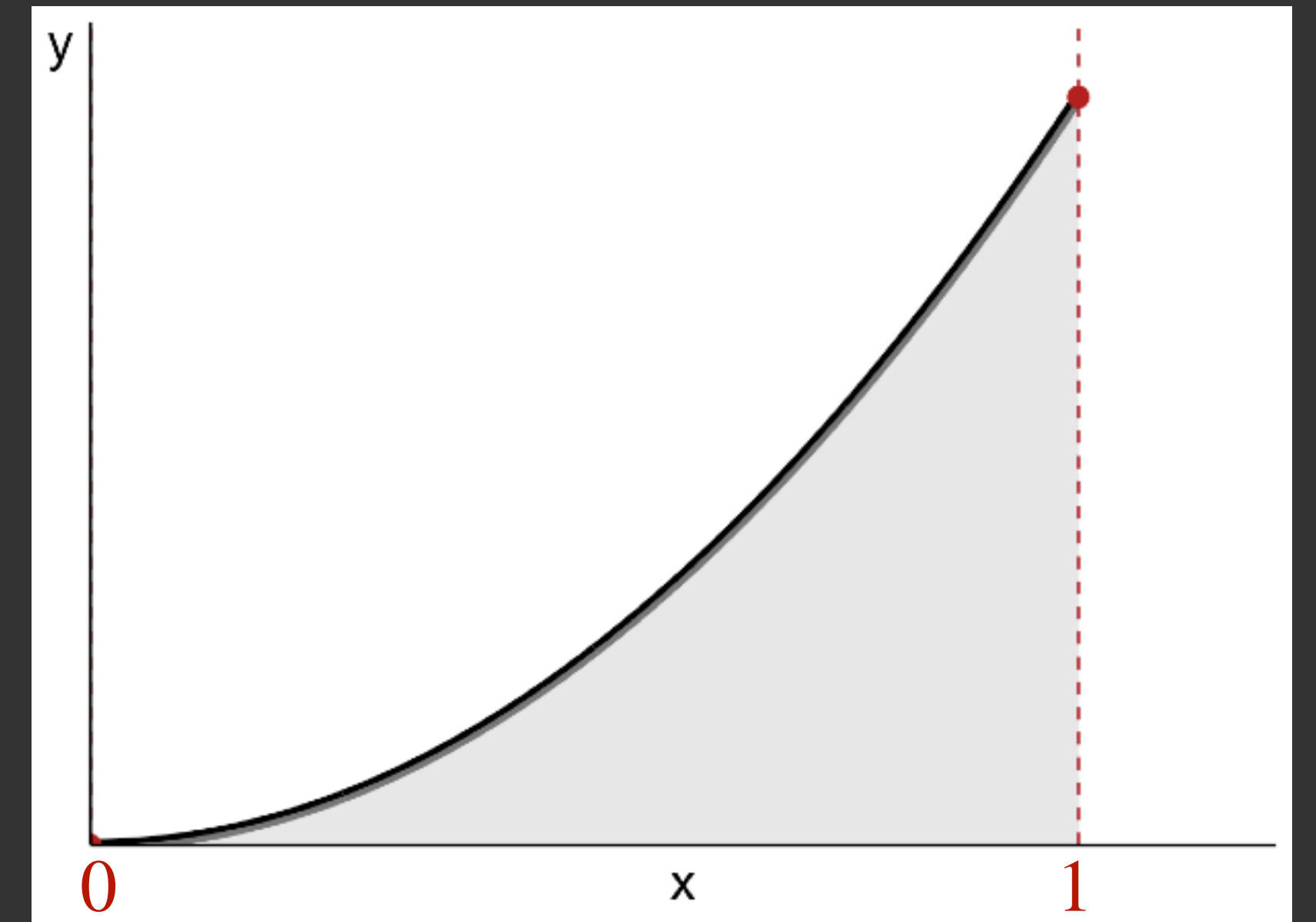
exercise 1



Riemann sum

exercise 1

Work out the area bounded by $f(x) = x^2$, the limits $x = 0$ and $x = 1$ and the x -axis (see figure)



we could do this for all functions, but there is a faster way...

area under the curve

