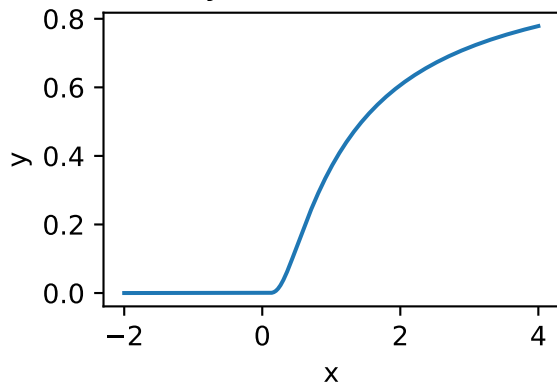
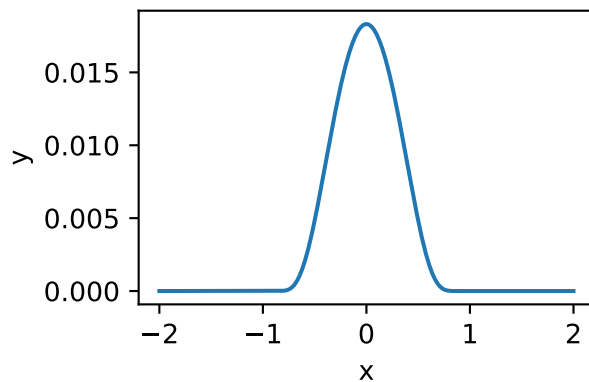


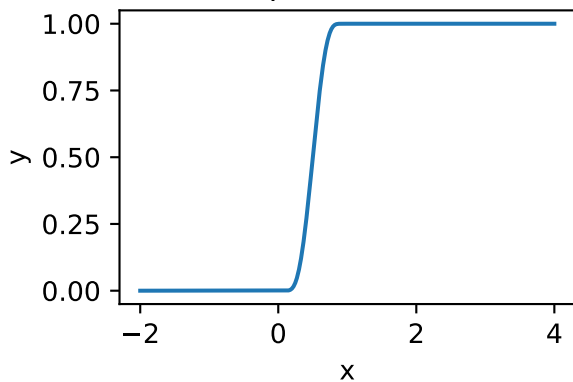
$\infty$ 'ly differentiable fct



Standard mollifier on  $[-1, 1]$



Smooth step from  $(0, 0)$  to  $(1, 1)$



Smooth indicator on  $[-1, 1]$ , with tol

