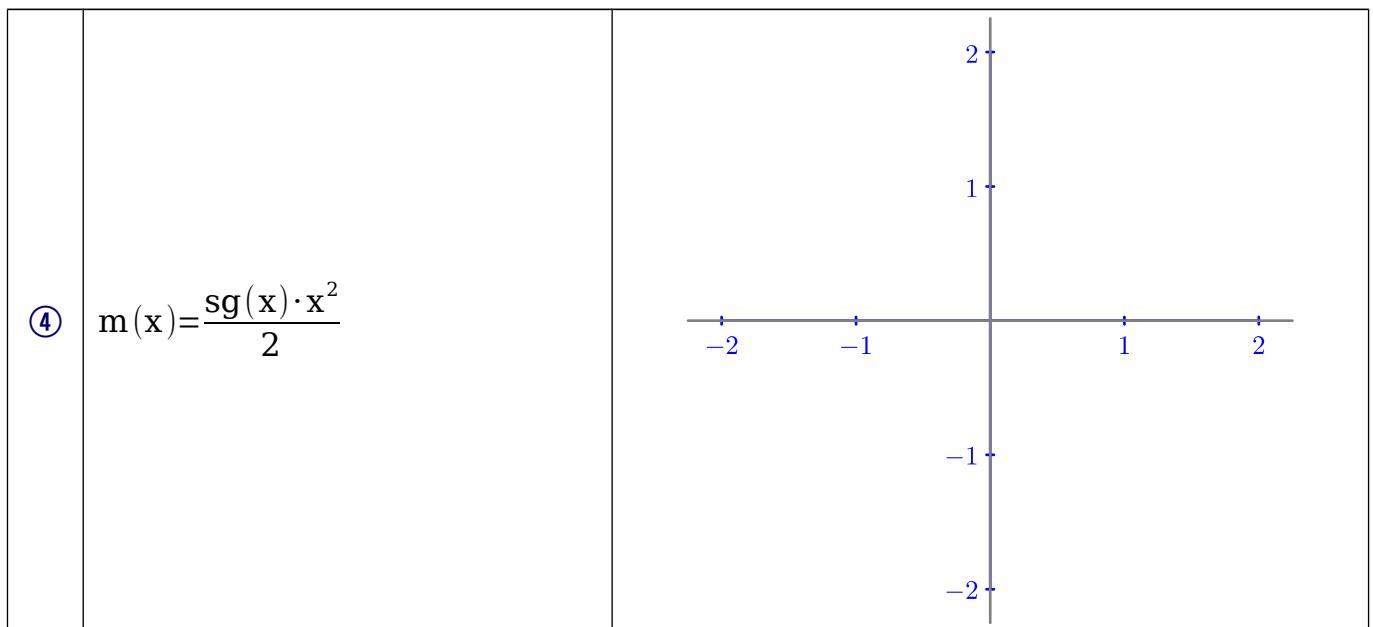
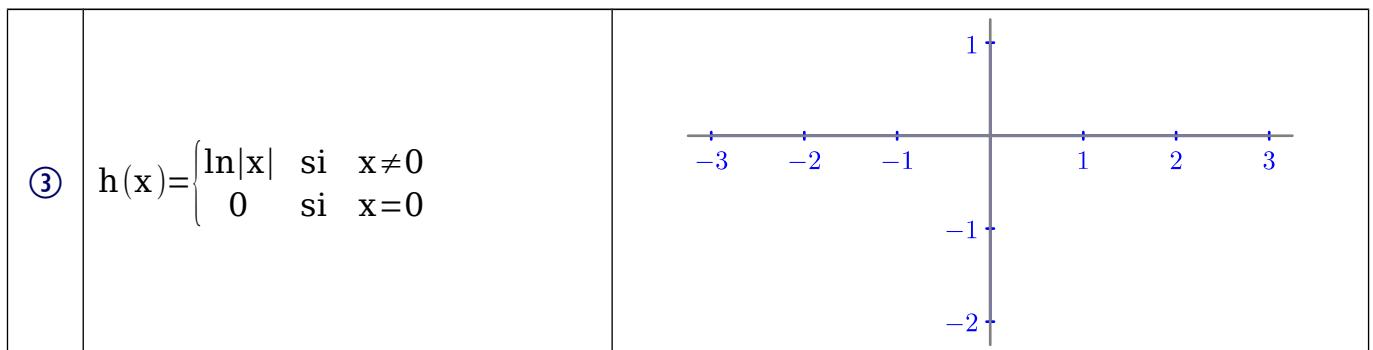
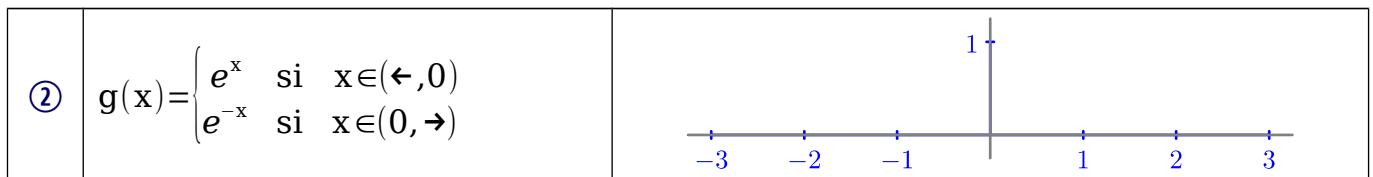
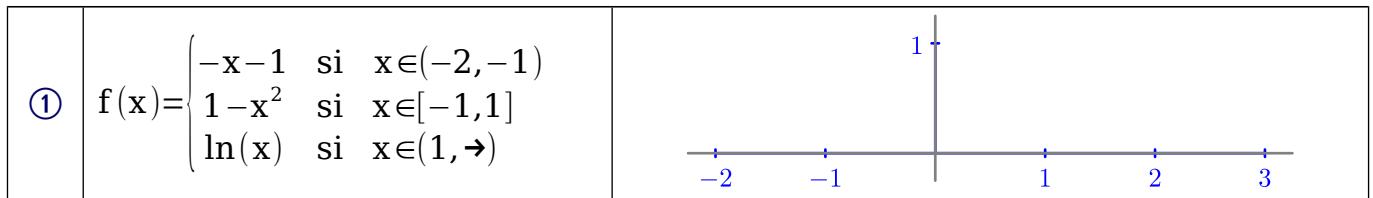


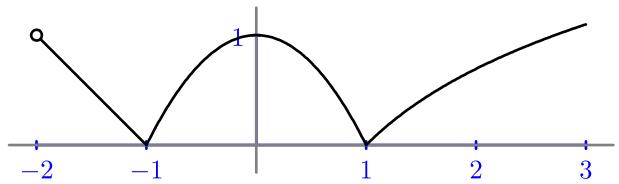
Enunciados

Representa gráficamente las siguientes funciones utilizando el espacio asignado.

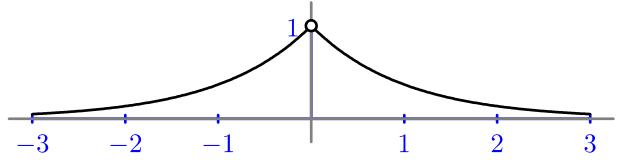


Soluciones

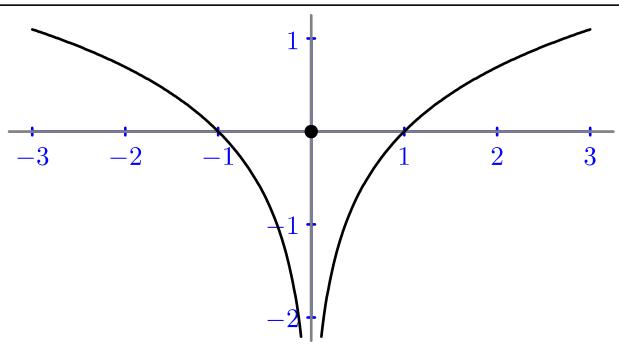
① $f(x) = \begin{cases} -x-1 & \text{si } x \in (-2, -1) \\ 1-x^2 & \text{si } x \in [-1, 1] \\ \ln(x) & \text{si } x \in (1, \rightarrow) \end{cases}$



② $g(x) = \begin{cases} e^x & \text{si } x \in (-\leftarrow, 0) \\ e^{-x} & \text{si } x \in (0, \rightarrow) \end{cases}$



③ $h(x) = \begin{cases} \ln|x| & \text{si } x \neq 0 \\ 0 & \text{si } x=0 \end{cases}$



④ $m(x) = \frac{\operatorname{sg}(x) \cdot x^2}{2}$

