

Gráfico 1:  $f(x) = \begin{cases} x & , \quad x < 1 \\ 1 - x^2 & , \quad x \geq 1 \end{cases}$

Gráfico 2:  $g(x) = \begin{cases} 1 - \sqrt{x} & , \quad x > 4 \\ \sqrt{4 - x} & , \quad x \leq 4 \end{cases}$

Gráfico 3:  $h(x) = \begin{cases} x^2 - 5x + 6 & , \quad x \geq -1 \\ x^2 + 5x + 6 & , \quad x < -1 \end{cases}$

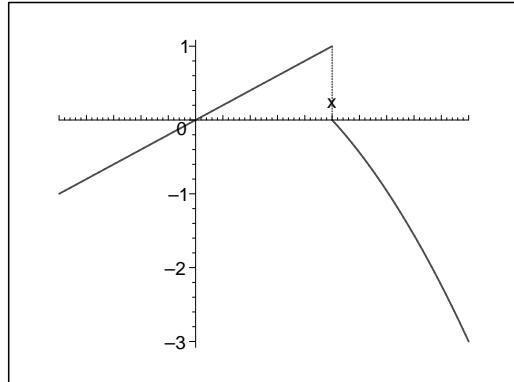


Figura 1: gráfico 1

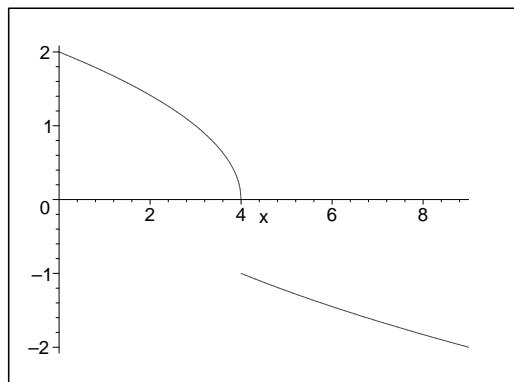


Figura 2: gráfico 2

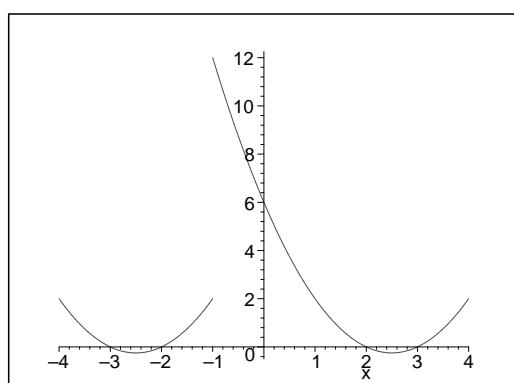


Figura 3: gráfico 3