$$x(t) * h(t) = \begin{cases} \frac{1.5^{2}}{\pi} (1 - \cos(\pi t)) & \text{si } 0 \le t \le 1\\ \frac{1.5^{2}}{\pi} (1 - \cos(\pi t)) & \text{si } 1 \le t \le 2\\ \frac{1.5}{\pi} (\cos(\pi t) - 1) & \text{si } 2 \le t \le 2.5\\ \frac{1.5}{\pi} (\cos(\pi t) - \sin(\pi t)) & \text{si } 2.5 \le t \le 3\\ \frac{-1.5}{\pi} (1 + \sin(\pi t)) & \text{si } 3 \le t \le 3.5\\ 0 & \text{en otro caso} \end{cases}$$