



A Cartesian coordinate system with a horizontal x-axis and a vertical y-axis. The origin is labeled 'O'. The x-axis has a tick mark labeled '+1'. The y-axis has a tick mark labeled '+1'. Two curves are plotted in a dark olive green color. The upper curve, labeled $y = \text{ch } x$, is a parabola-like shape opening upwards with its vertex at (0, 1). The lower curve, labeled $y = \text{sh } x$, is an increasing curve passing through the origin (0, 0). Both curves are symmetric about the origin. The x-axis has several tick marks on both sides of the origin, and the y-axis has several tick marks above and below the origin.

$$y = \text{ch } x$$

$$y = \text{sh } x$$

*cosinus et sinus
hyperboliques*