

Quelques graphes

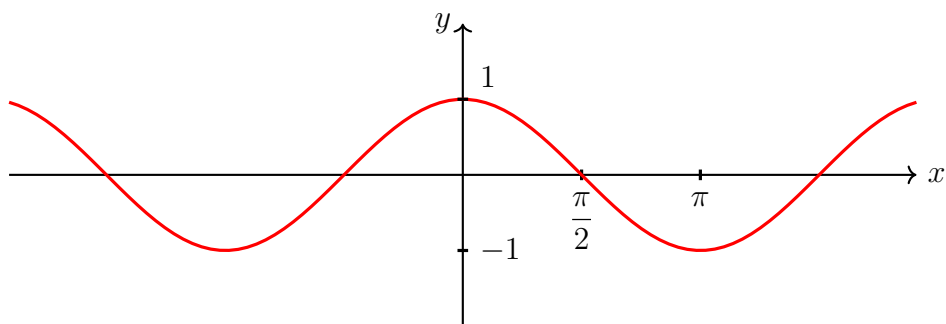


FIGURE 1 – $y = \cos(x)$

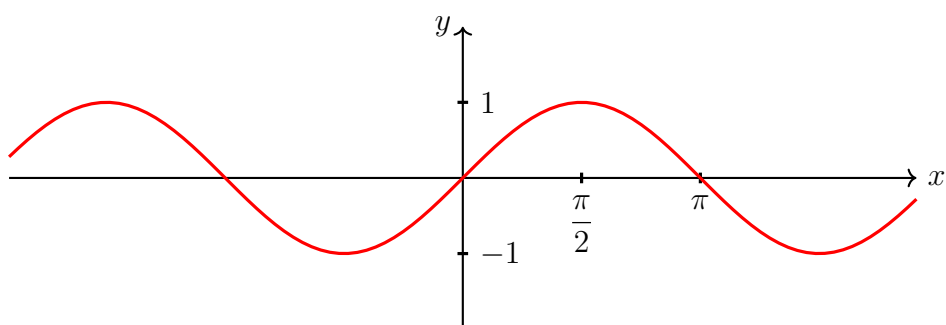


FIGURE 2 – $y = \sin(x)$

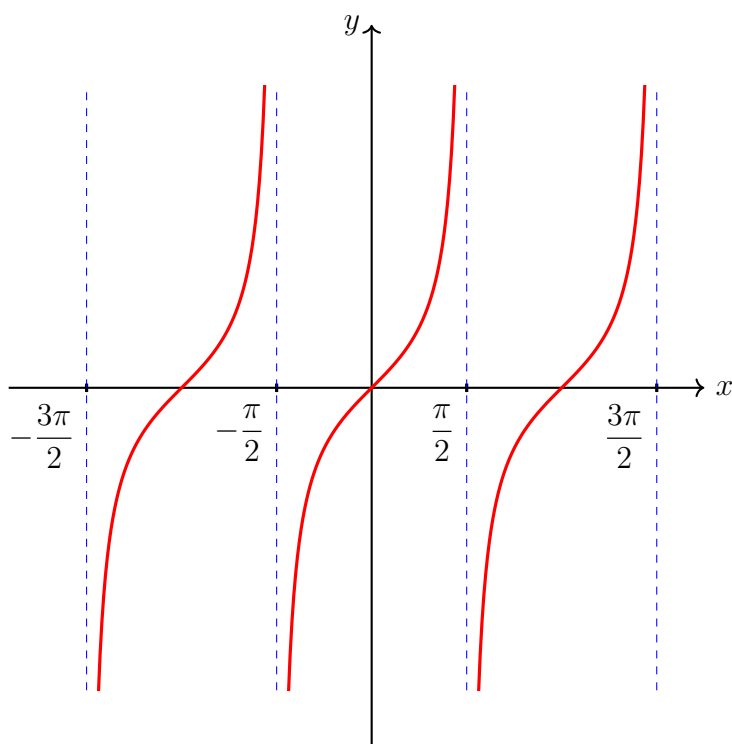


FIGURE 3 – $y = \tan(x)$

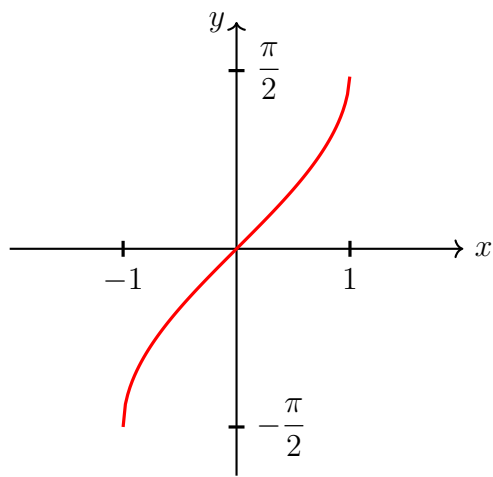


FIGURE 4 – $y = \text{Arcsin}(x)$

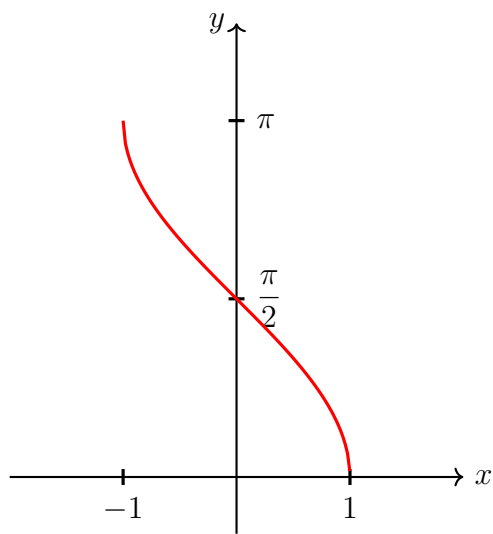


FIGURE 5 – $y = \text{Arccos}(x)$

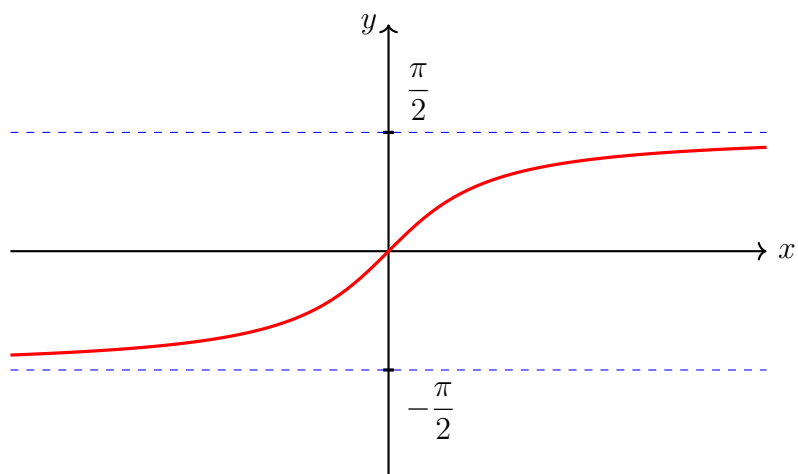


FIGURE 6 – $y = \text{Arctan}(x)$

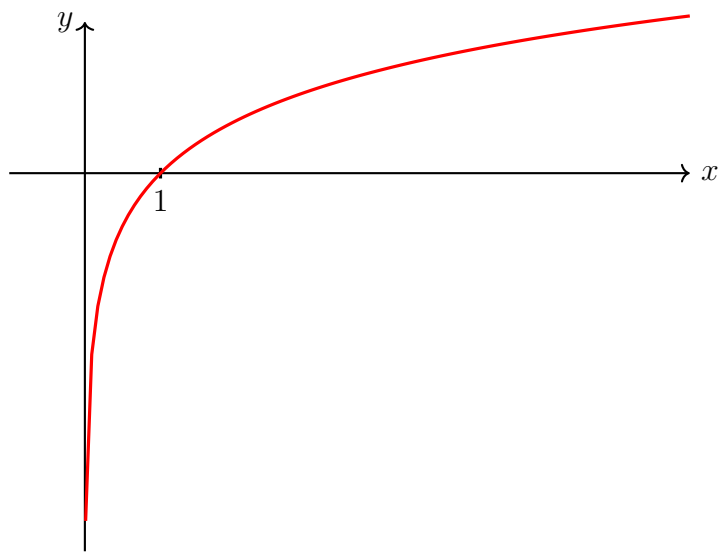


FIGURE 7 – $y = \ln(x)$

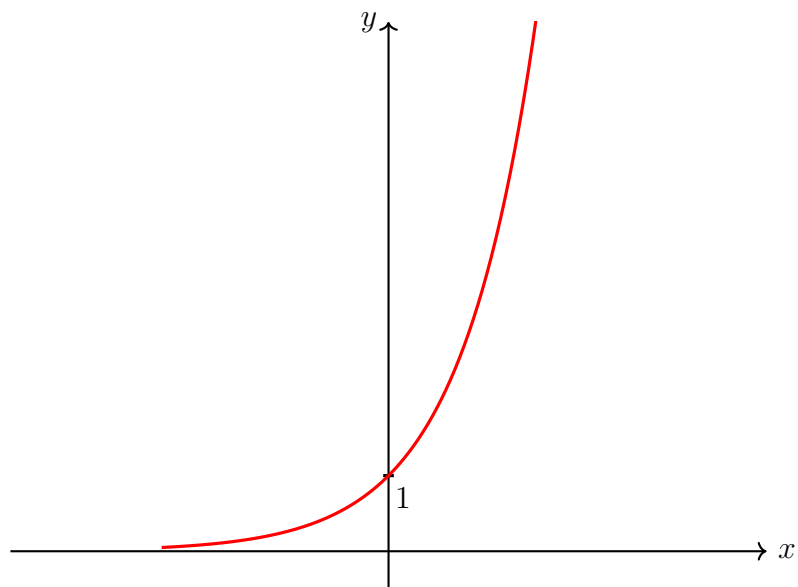


FIGURE 8 – $y = \exp(x)$

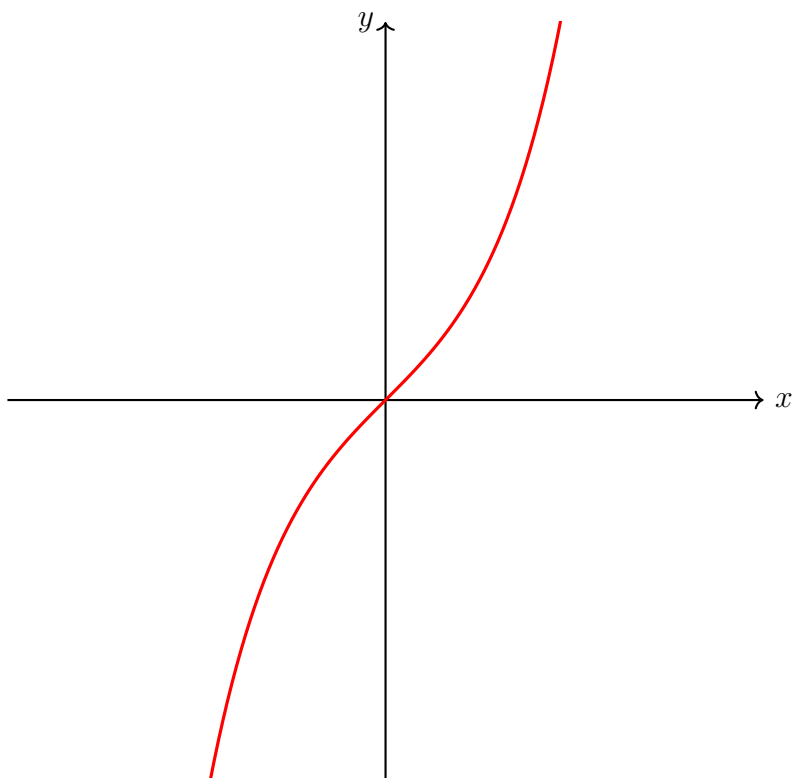


FIGURE 9 – $y = \operatorname{sh}(x)$

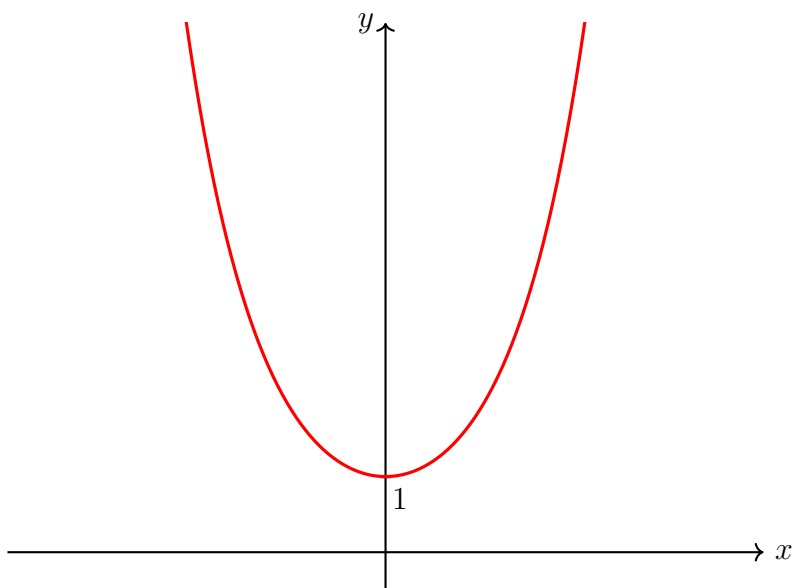


FIGURE 10 – $y = \operatorname{ch}(x)$

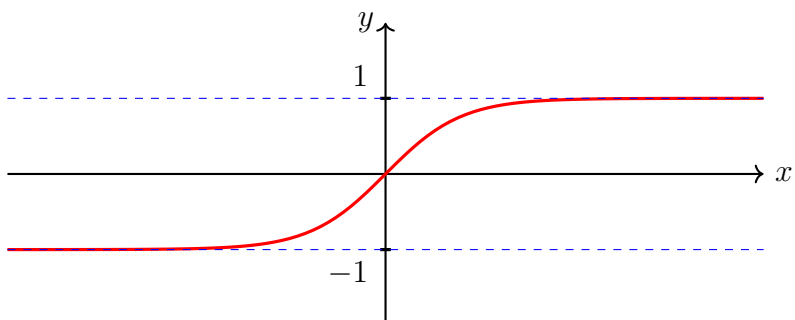


FIGURE 11 – $y = \operatorname{th}(x)$

Positions relatives

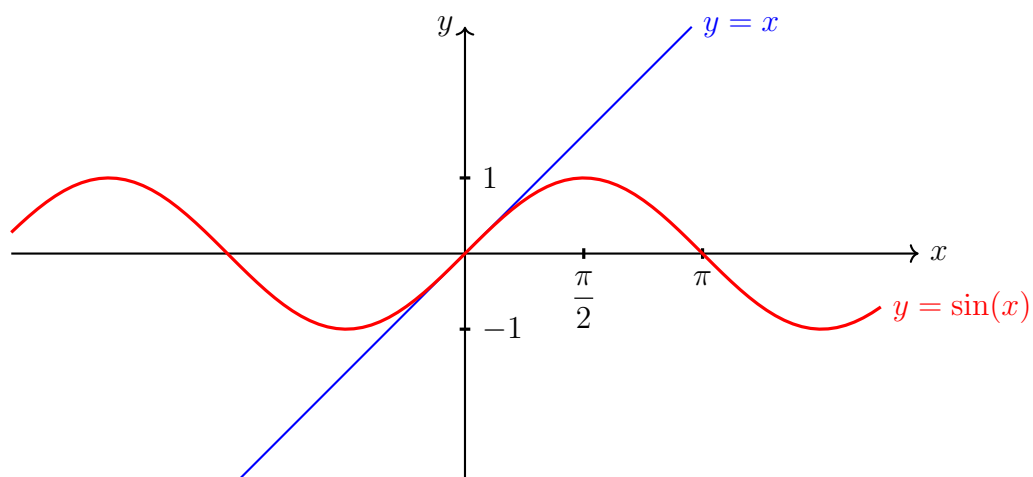


FIGURE 12 – Graphe de sin et de sa tangente en 0

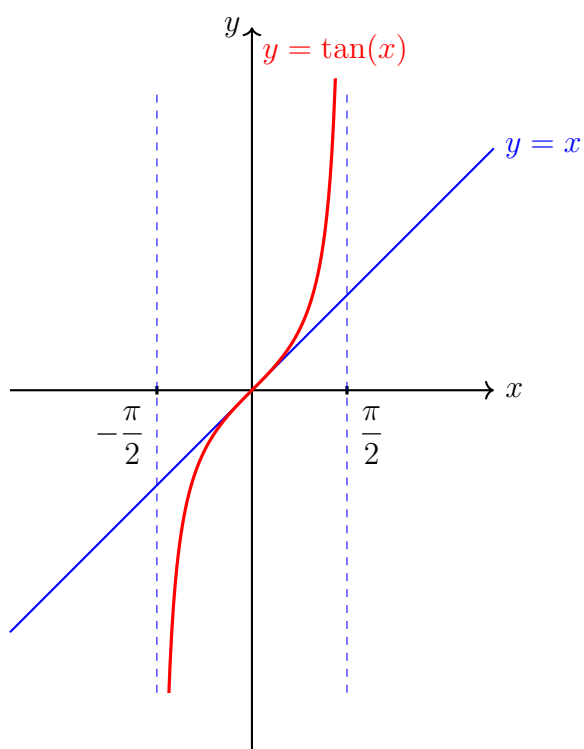


FIGURE 13 – Graphe de tan et de sa tangente en 0

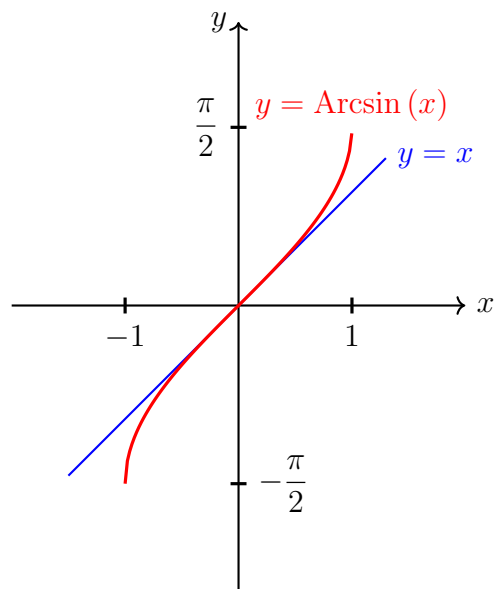


FIGURE 14 – Graphe de Arcsin et de sa tangente en 0

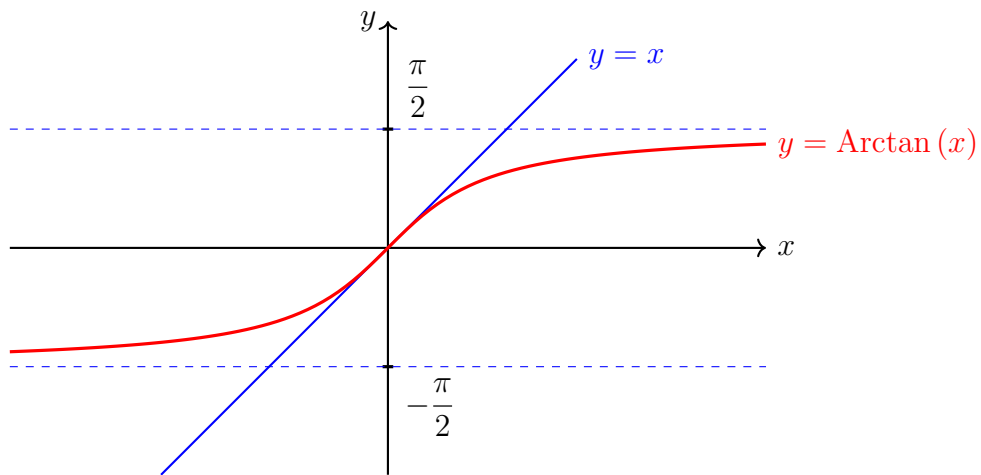


FIGURE 15 – Graphe de Arctan et de sa tangente en 0

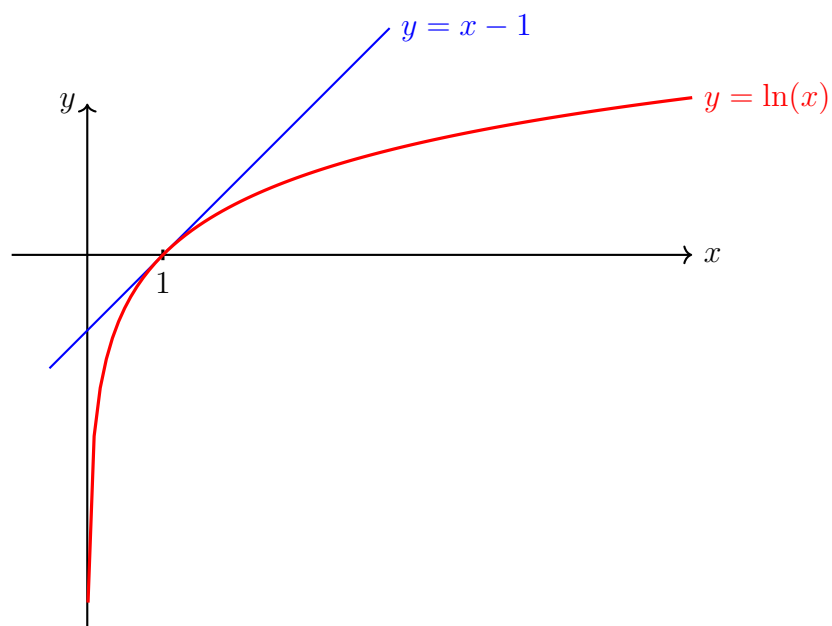


FIGURE 16 – Graphe de $\ln$ et de sa tangente en 1

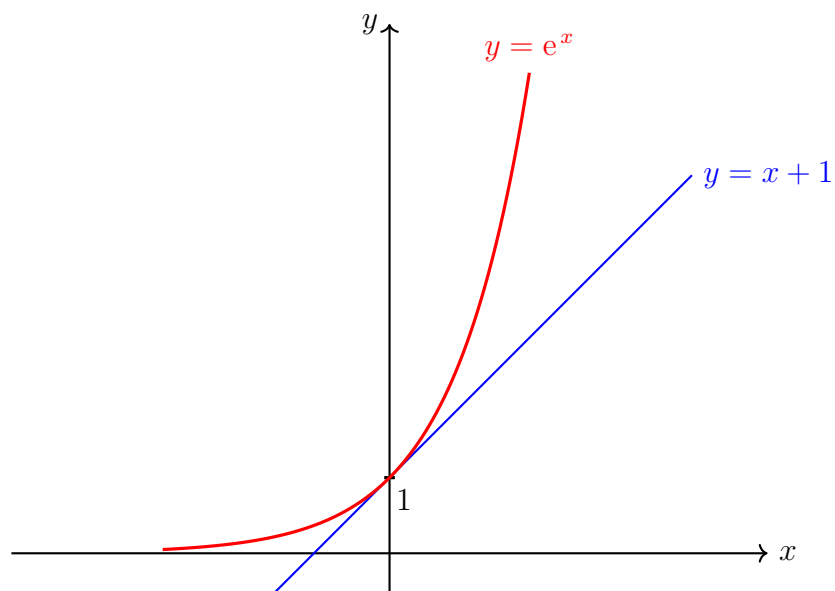


FIGURE 17 – Graphe de $\exp$ et de sa tangente en 0

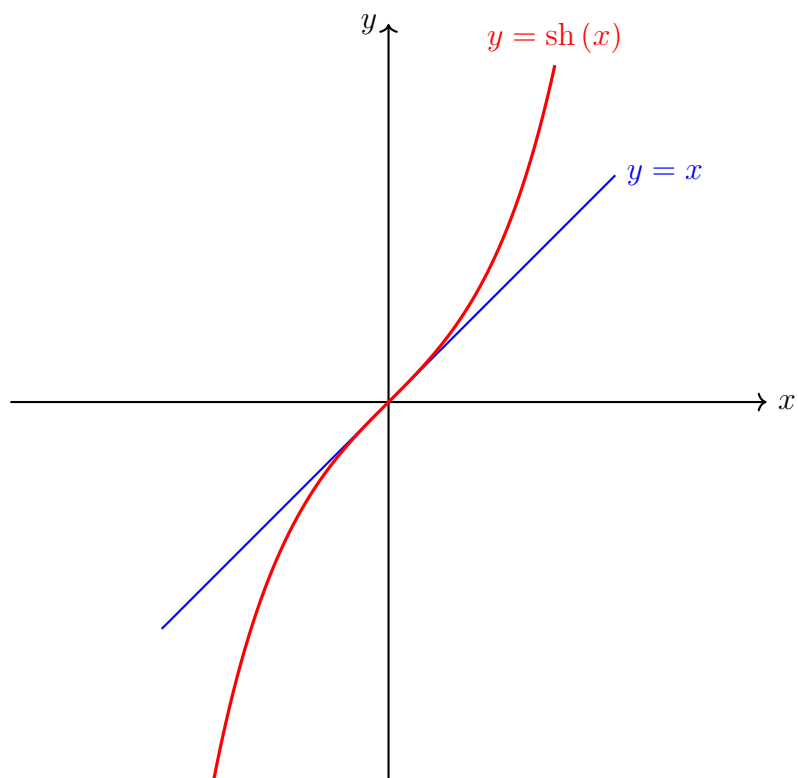


FIGURE 18 – Graphe de sh et de sa tangente en 0

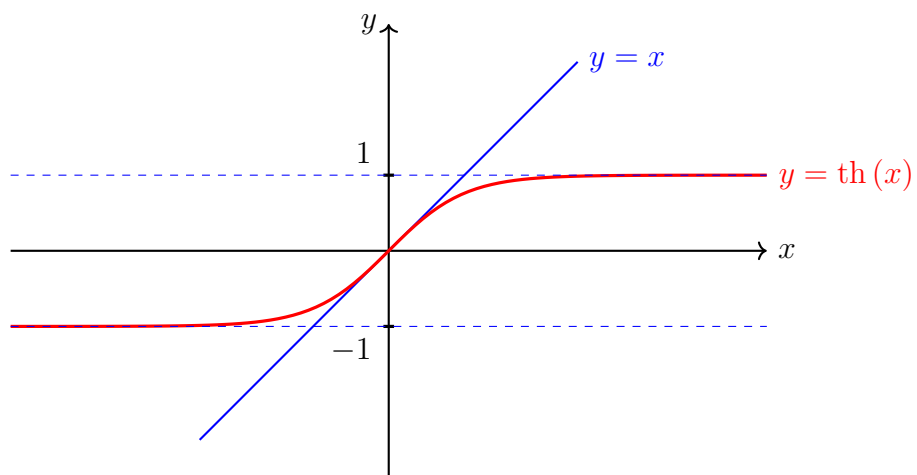


FIGURE 19 – Graphe de th et de sa tangente en 0