

sin(1)

sin(1)

(1)

evalf(%)

0.8414709848

(2)

sin(8)

sin(8)

(3)

evalf(%)

0.9893582466

(4)

sin(4)

sin(4)

(5)

evalf(%)

-0.7568024953

(6)

plot($\left[x \cdot \sin\left(\frac{\pi}{x}\right), x, -x \right], x = -\frac{\pi}{2} .. \frac{\pi}{2}, \text{discont} = \text{true}, \text{scaling} = \text{constrained}$)

