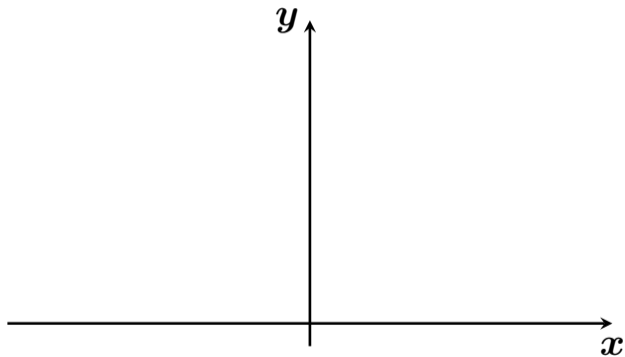
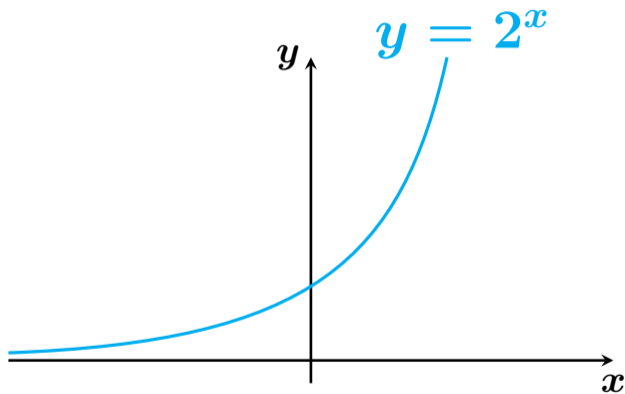


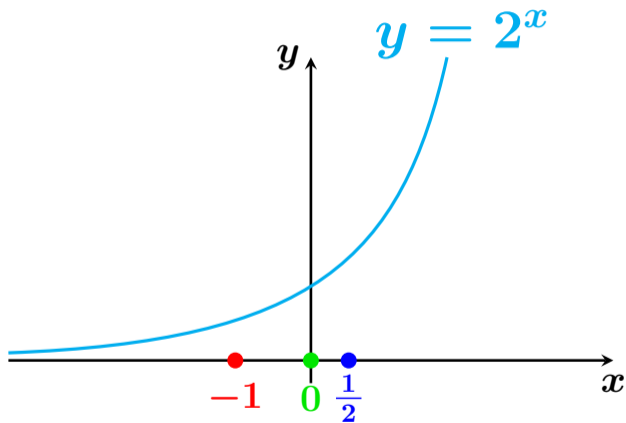
$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ



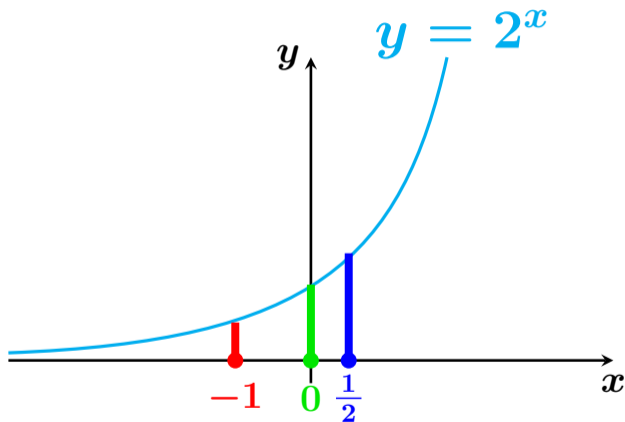
$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ



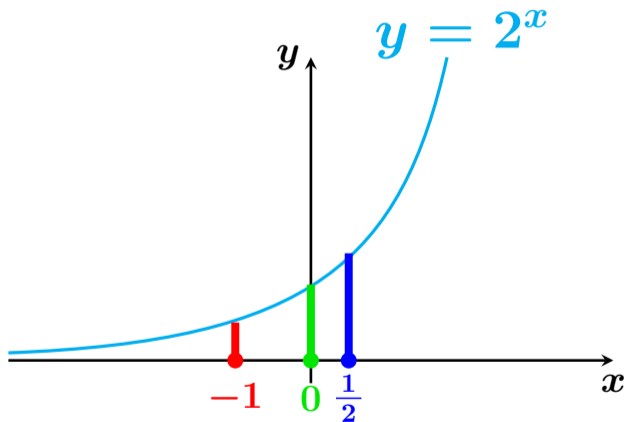
$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ



$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ

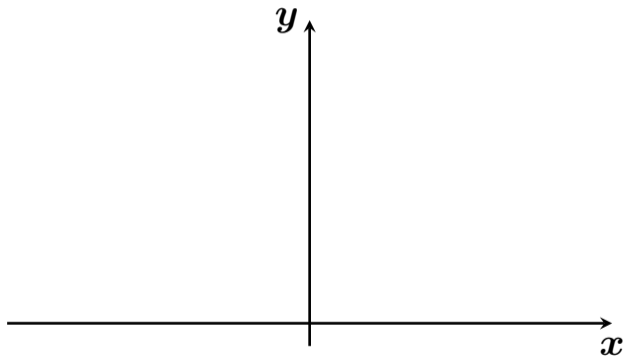


$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ



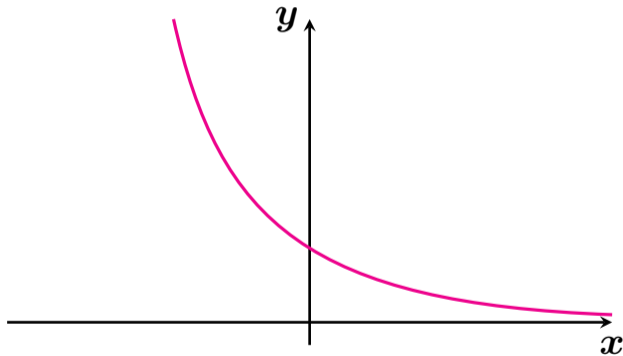
$$2^{-1} < 2^0 < 2^{\frac{1}{2}}$$

$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ



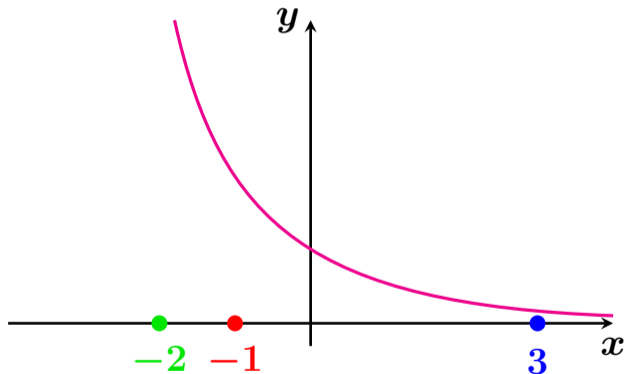
$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ

$$y = \left(\frac{1}{3}\right)^x$$

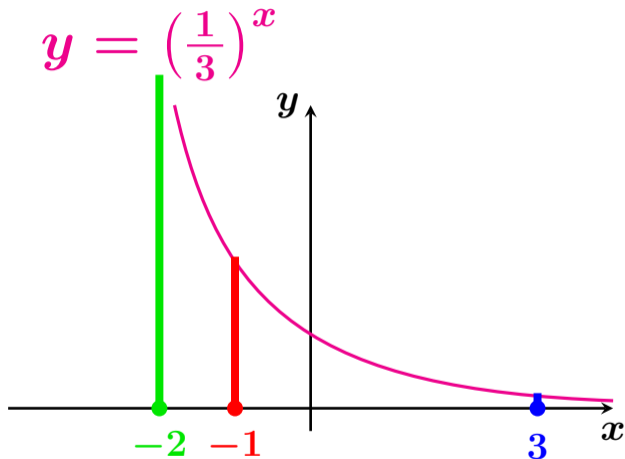


$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ

$$y = \left(\frac{1}{3}\right)^x$$

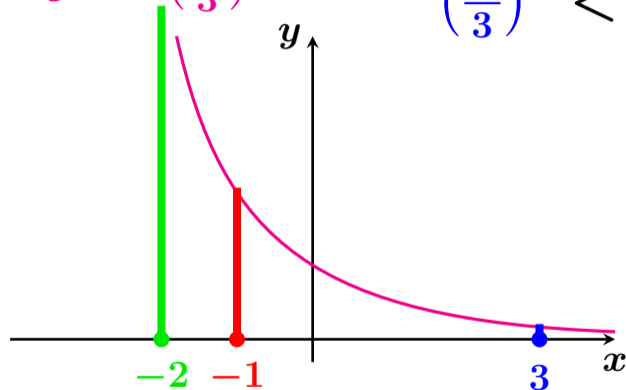


$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ



$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ

$$y = \left(\frac{1}{3}\right)^x$$



$$\left(\frac{1}{3}\right)^3 < \left(\frac{1}{3}\right)^{-1} < \left(\frac{1}{3}\right)^{-2}$$

★ > 1 のときは

小 < 中 < 大

★小 < ★中 < ★大

大小関係は同じ

$0 < \star < 1$ のときは

小 < 中 < 大

\star 大 < \star 中 < \star 小

大小関係は逆