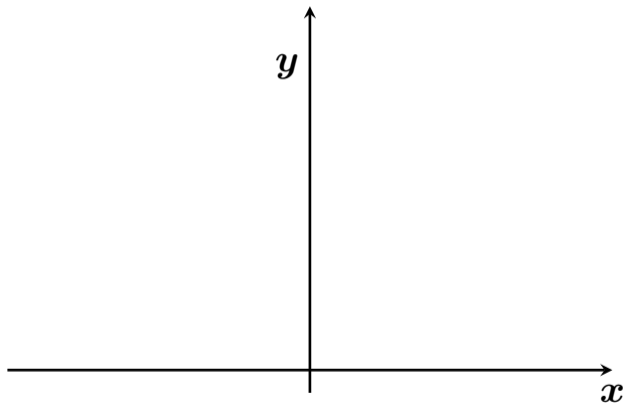
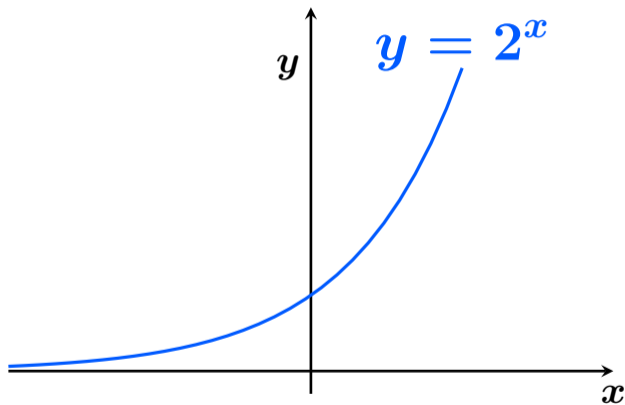


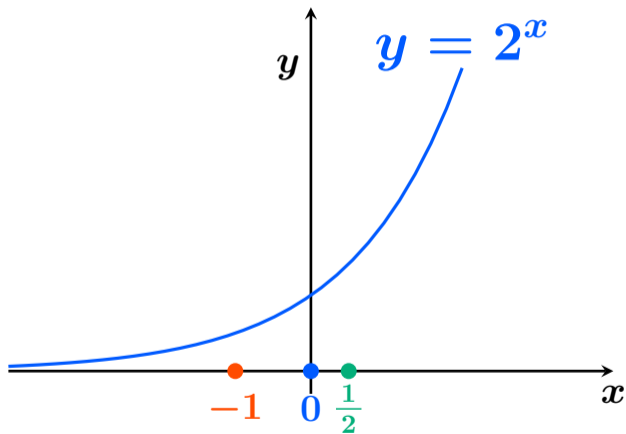
2^{-1} , $2^{\frac{1}{2}}$, 2^0 を小→大の順に並べよ



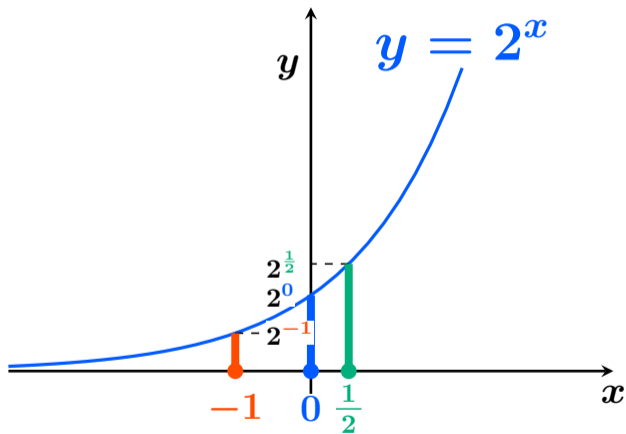
$2^{-1}, 2^{\frac{1}{2}}, 2^0$ を小→大の順に並べよ



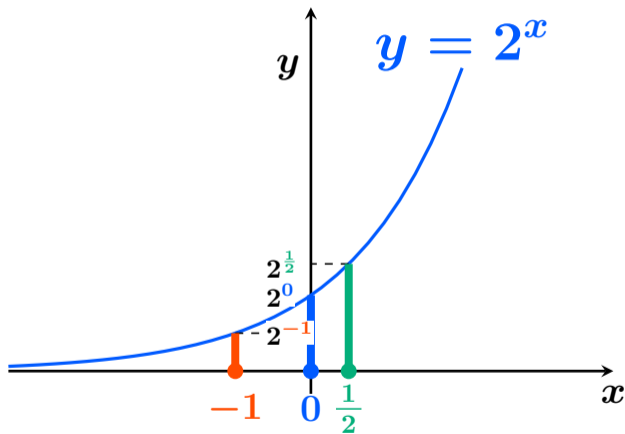
2^{-1} , $2^{\frac{1}{2}}$, 2^0 を小→大の順に並べよ



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



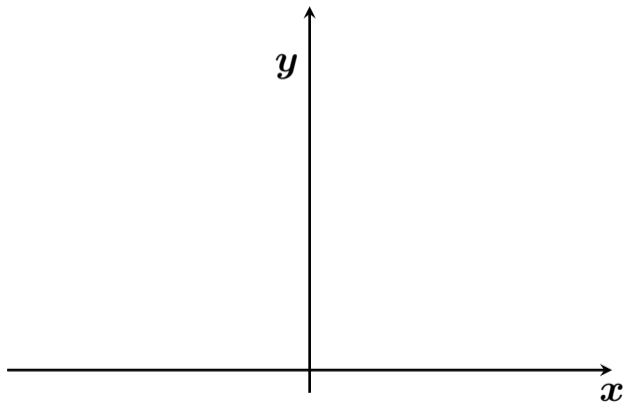
答 2^{-1} , 2^0 , $2^{\frac{1}{2}}$

【まとめ】 ★ > 1 のときは

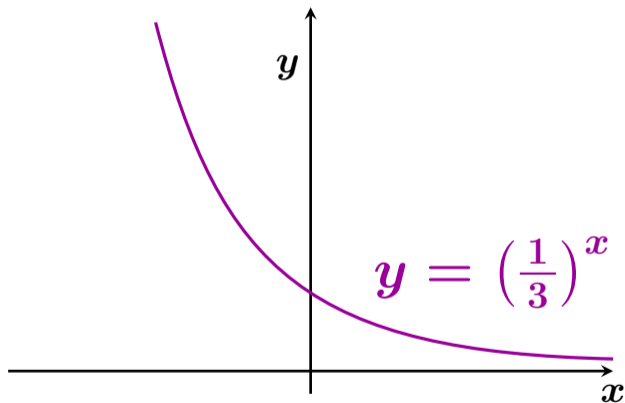


大小関係は同じ

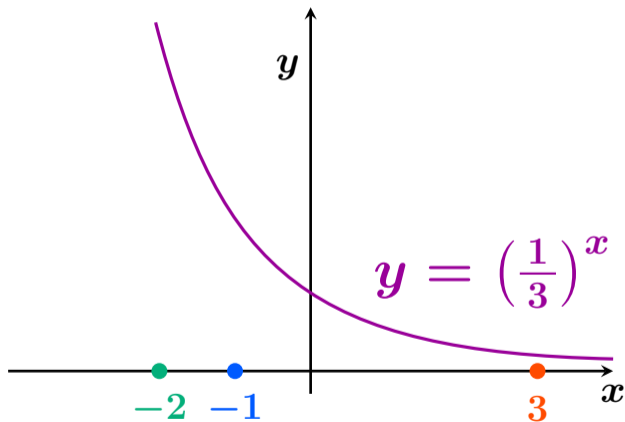
$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ



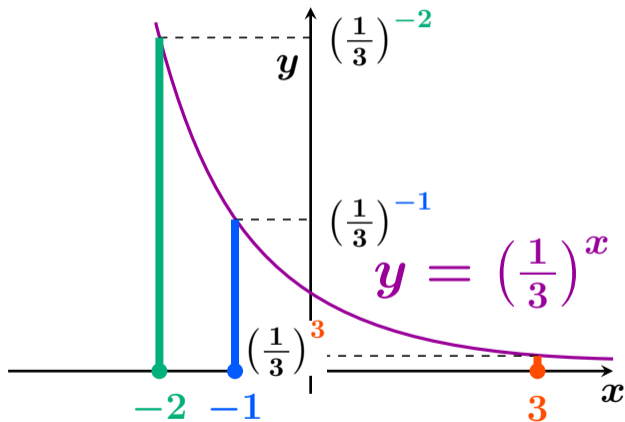
$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ



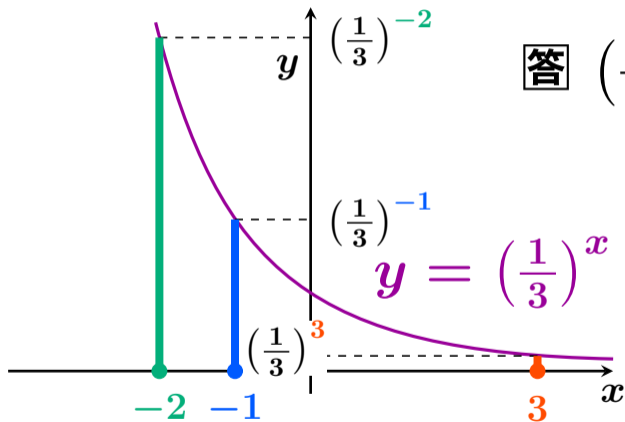
$\left(\frac{1}{3}\right)^{-1}$, $\left(\frac{1}{3}\right)^{-2}$, $\left(\frac{1}{3}\right)^3$ を小→大の順に並べよ



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



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



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

【まとめ】 $0 < \star < 1$ のときは



大小関係は逆