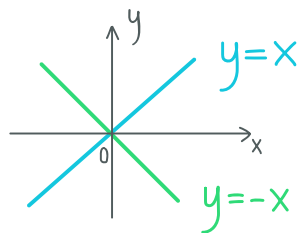


2 GRAFY FUNKCÍ

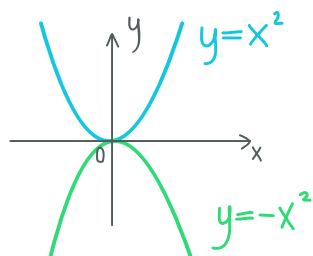
$$y = x^1$$



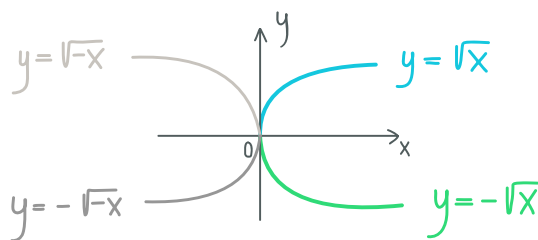
TABULKA :

x	zvolím
y	dopočítám

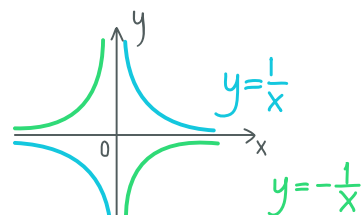
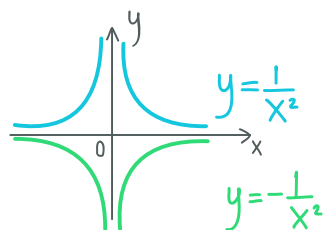
$$y = x^2$$



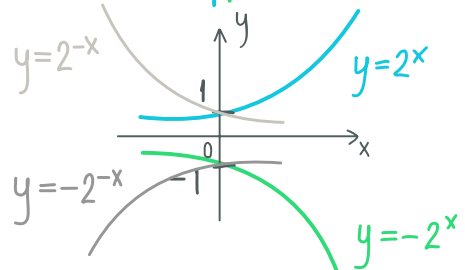
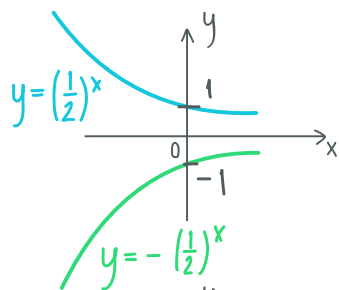
$$y = \sqrt{x}$$



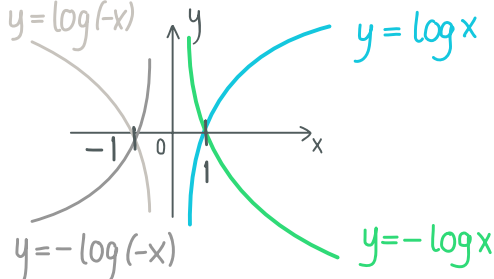
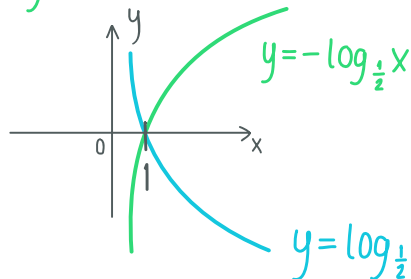
$$y = \frac{1}{x^n}$$



$$y = a^x$$

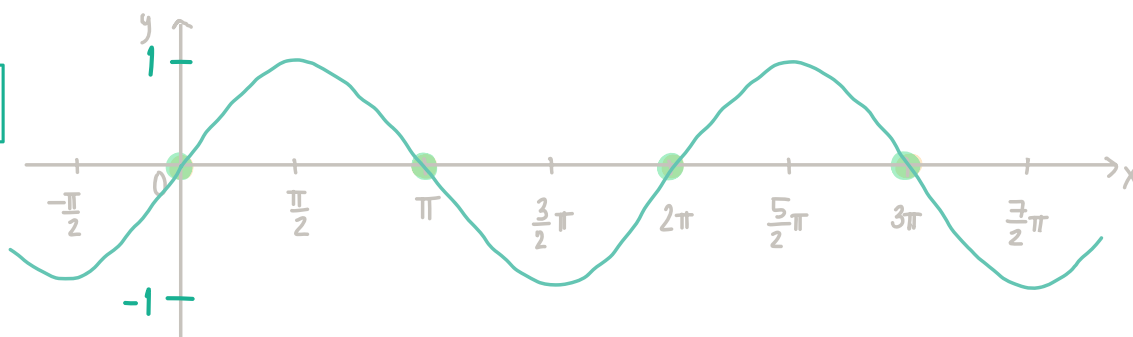


$$y = \log_a x$$

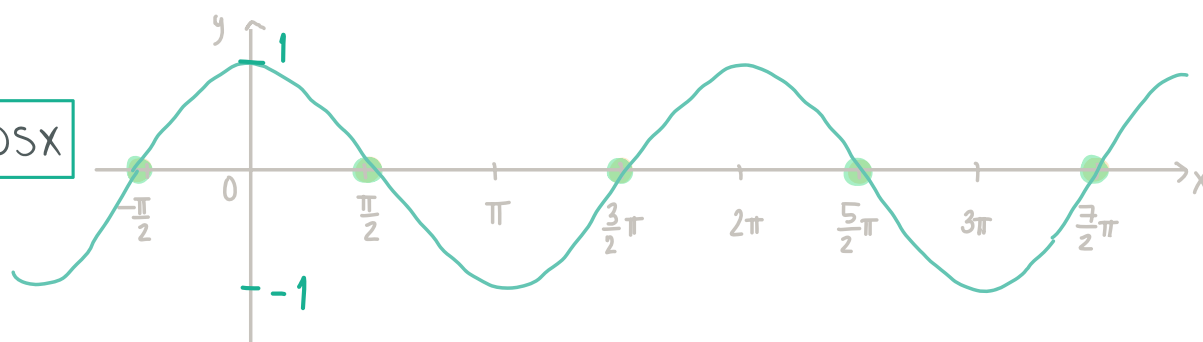


• GONIOMETRICKÉ FUNKCE

$$y = \sin x$$



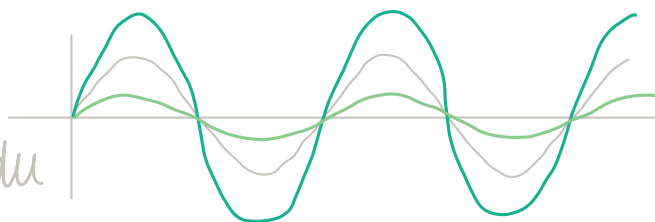
$$y = \cos x$$



• POSUNY GONIOMETRICKÝCH FUNKCÍ

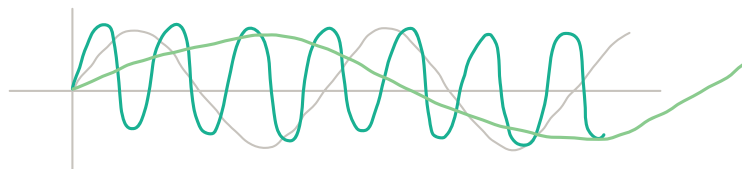
$$y = \tilde{c} \cdot \text{funkce}$$

- zvyšuje/snižuje amplitudu



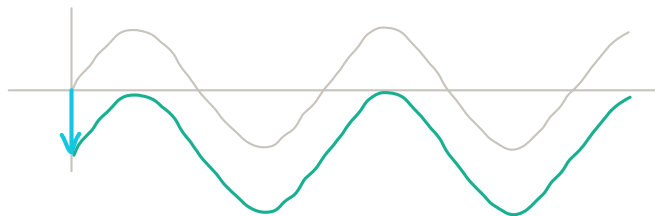
$$y = \text{funkce}(\tilde{c} \cdot x)$$

- zrychluje/zpomaluje



$$y = \text{funkce}(\pm \tilde{c})$$

- posun nahoru/dolů



$$y = \text{funkce}(x \pm \tilde{c})$$

- posun doprava/doleva

