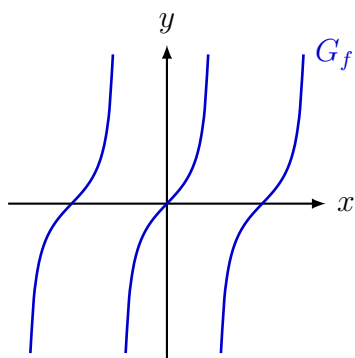
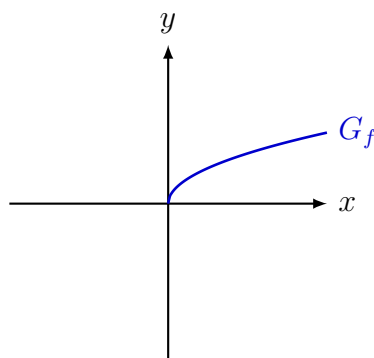


Aufgabe 1



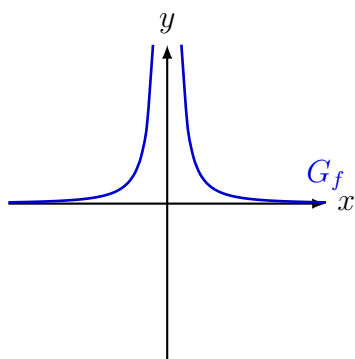
Tangensfunktion: $f(x) = \tan(x)$

Aufgabe 4



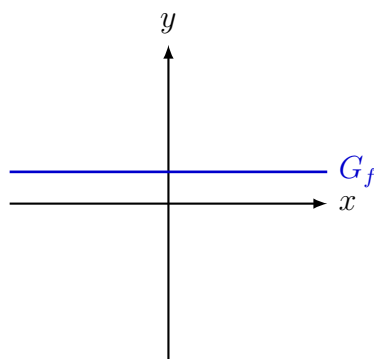
Wurzelfunktion: $f(x) = \sqrt{x}$

Aufgabe 2



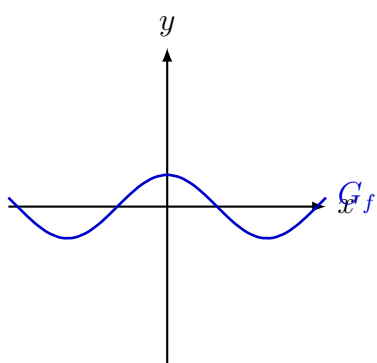
Potenzfunktion: $f(x) = x^{-2n}$ ($n \in \mathbb{N}$)

Aufgabe 5



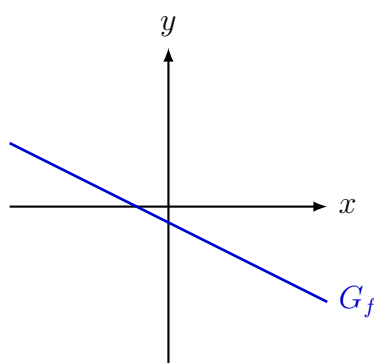
konstante Funktion: $f(x) = c$

Aufgabe 3



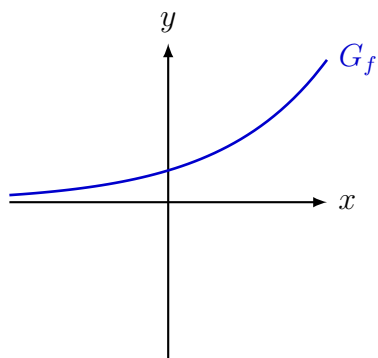
Cosinusfunktion: $f(x) = \cos(x)$

Aufgabe 6



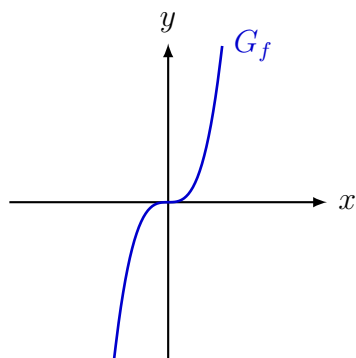
(affin) lineare Funktion: $f(x) = ax + b$

Aufgabe 7



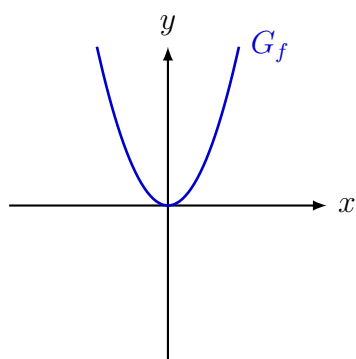
Exponentialfunktion: $f(x) = b^x$ ($b > 1$)

Aufgabe 10



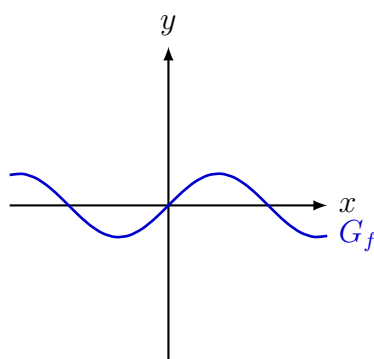
Potenzfunktion: $f(x) = x^{2n+1}$ ($n \in \mathbb{N}$)

Aufgabe 8



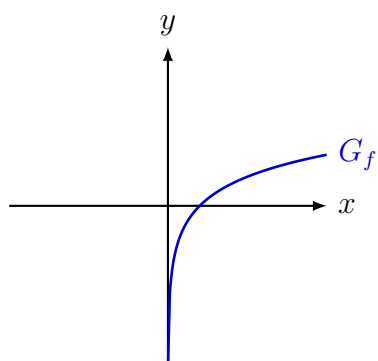
Potenzfunktion: $f(x) = x^{2n}$ ($n \in \mathbb{N}$)

Aufgabe 11



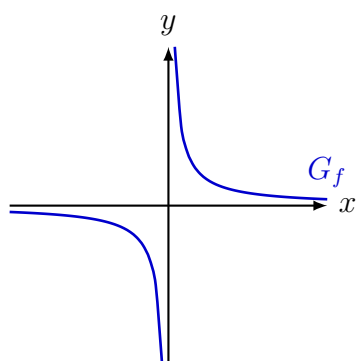
Sinusfunktion: $f(x) = \sin(x)$

Aufgabe 9



Logarithmusfunktion: $f(x) = \log_b x$ ($b > 1$)

Aufgabe 12



Potenzfunktion $f(x) = x^{-2n+1}$ ($n \in \mathbb{N}$)