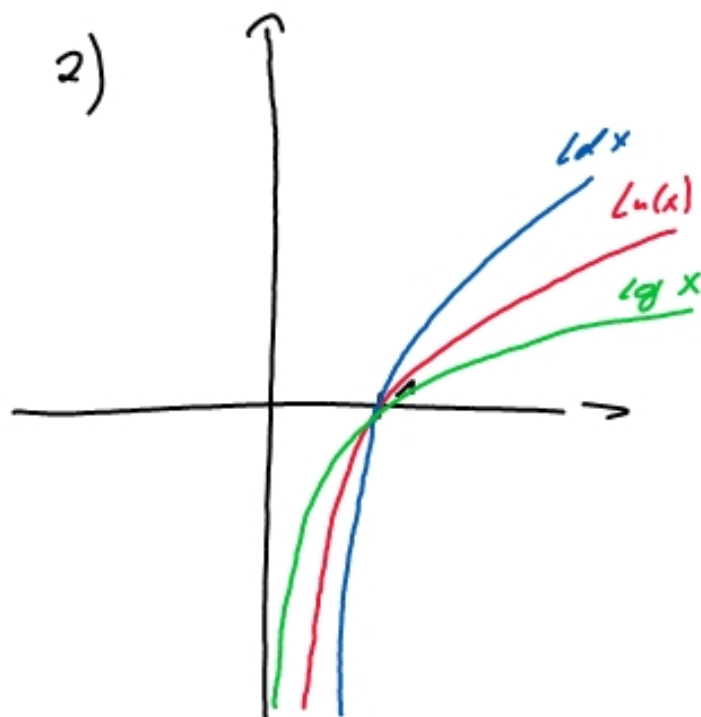
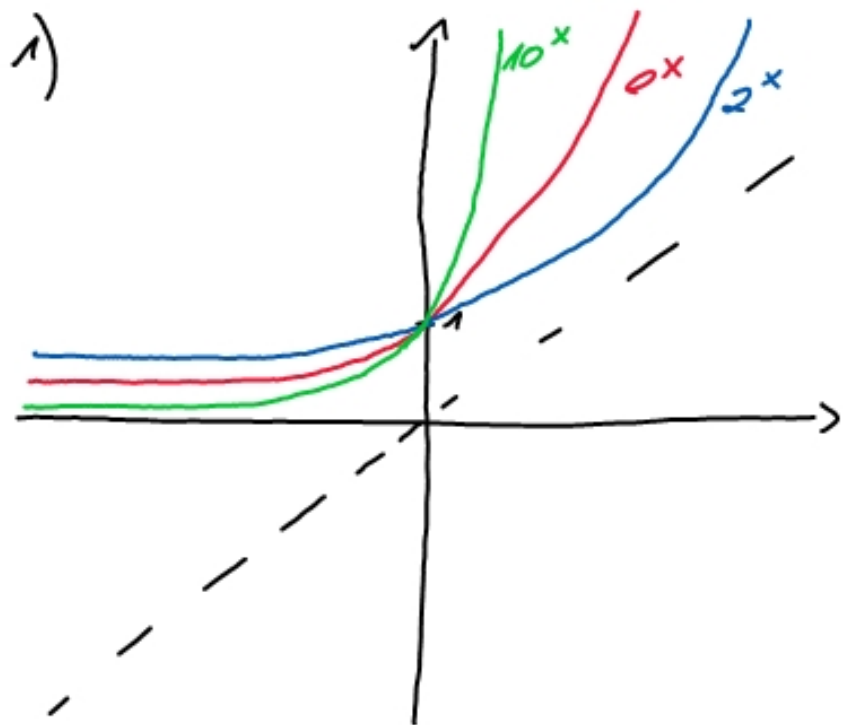


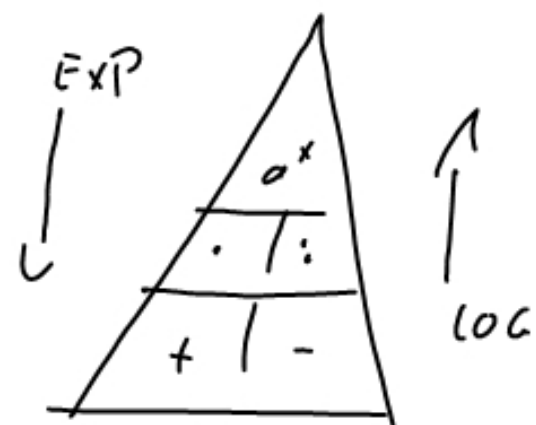
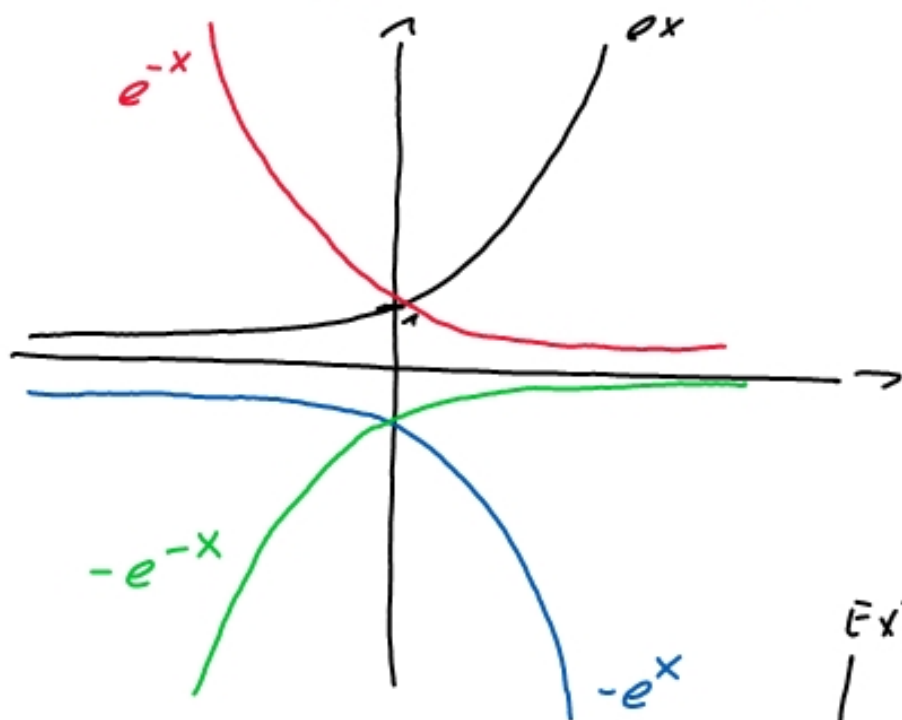
Hallo ☺

1) $f(x) = 10^x$; $g(x) = 2^x$; $h(x) = e^x$

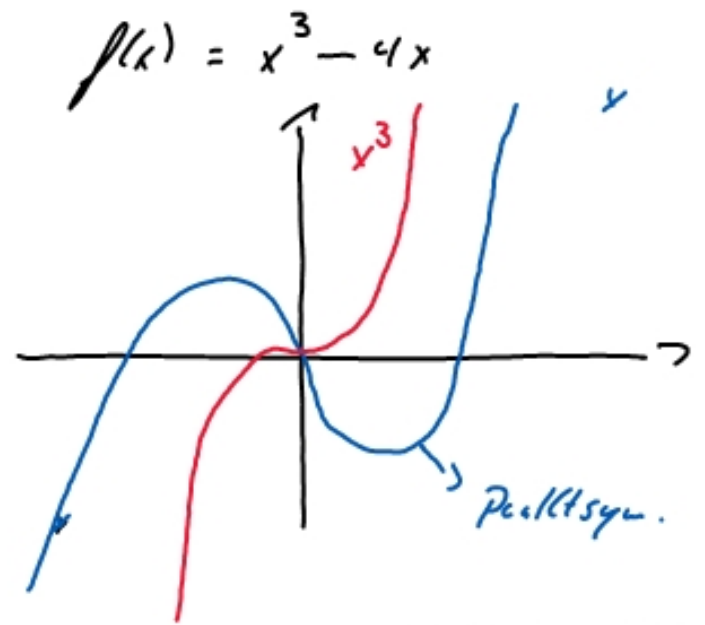
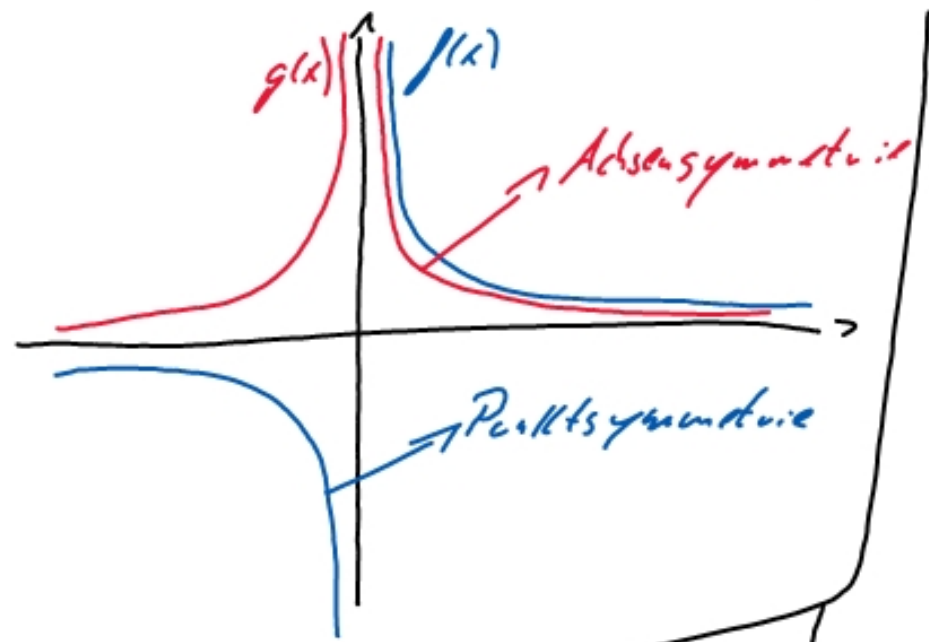
2) $f(x) = \log(x)$; $g(x) = \lg(x)$; $h(x) = \ln(x)$



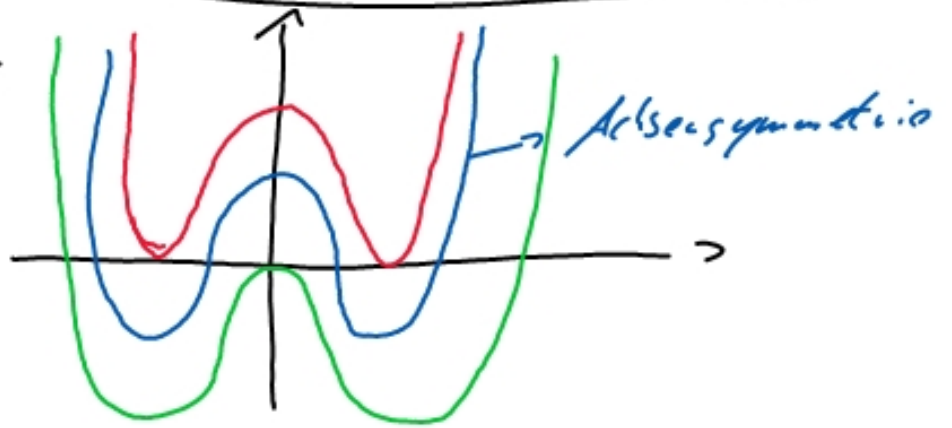
$$f(x) = \underline{e^x} \quad ; \quad g(x) = \underline{e^{-x}} \quad ; \quad h(x) = \underline{-e^x} \quad ; \quad i(x) = \underline{e^{-x}}$$



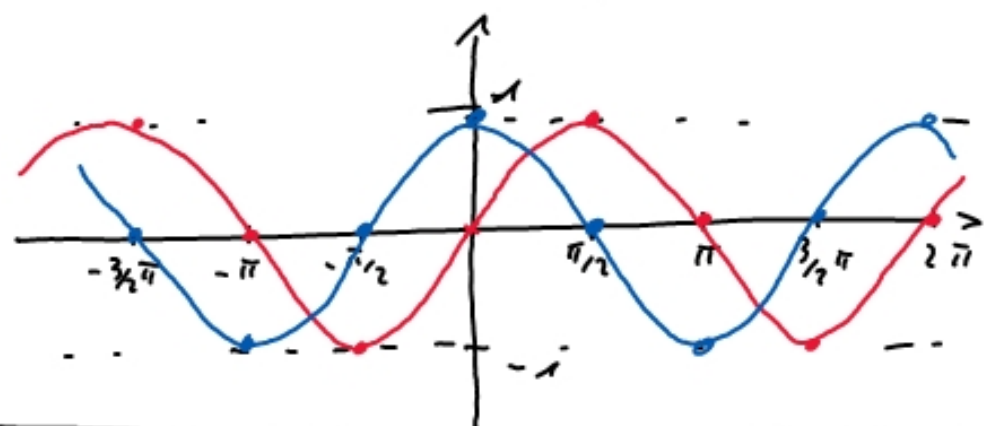
$f(x) = \frac{1}{x}$ ungerade $g(x) = \frac{1}{x}$ gerade (Hyperbel)



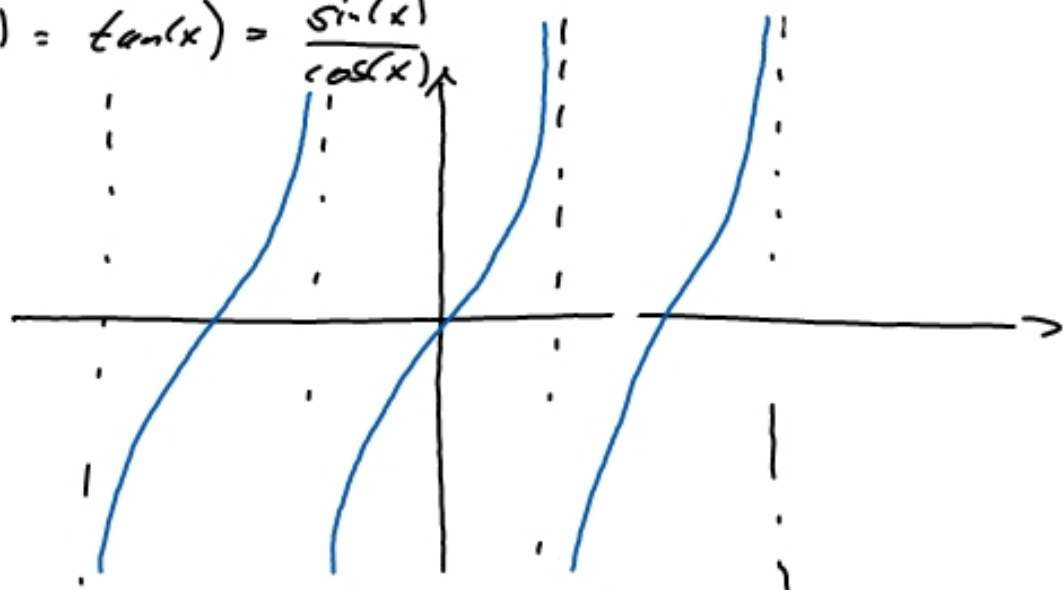
$f(x) = x^4 - 3x^2 + 5$



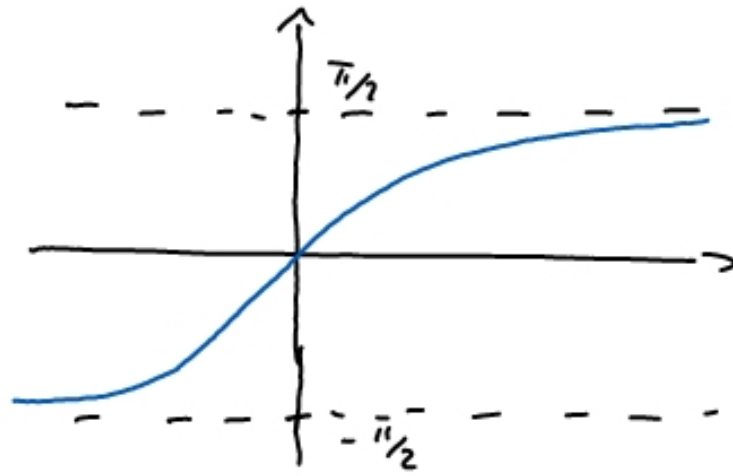
$$f(x) = \underline{\sin(x)} \quad ; \quad g(x) = \underline{\cos(x)}$$



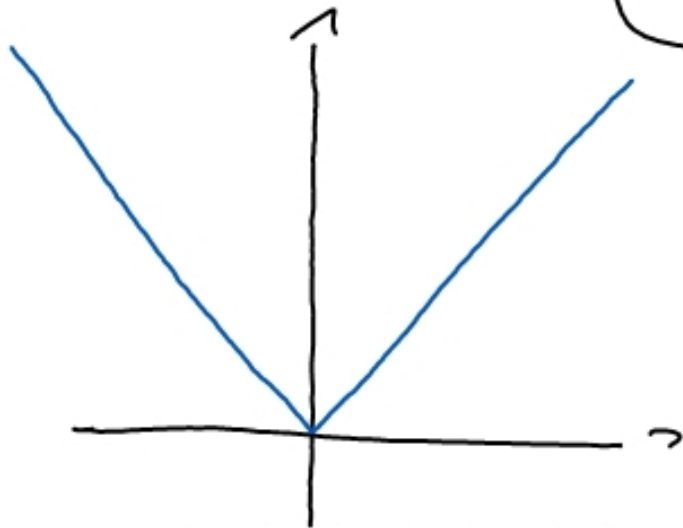
$$f(x) = \tan(x) = \frac{\sin(x)}{\cos(x)}$$



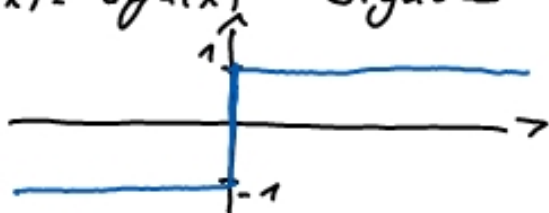
$$f(x) = \arctan(x)$$



$$f(x) = |x|$$



$$f(x) = \operatorname{sgn}(x) \quad \text{Signum}$$



$$f(x) = [x] \quad \text{Gauß-Funktion (Abwärtsgang)}$$

