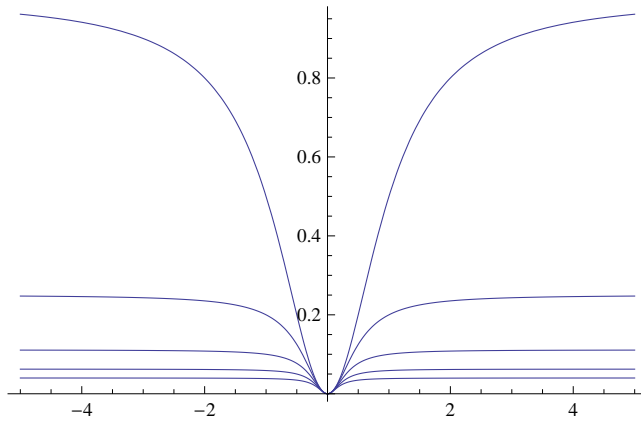


Aufgabe 64

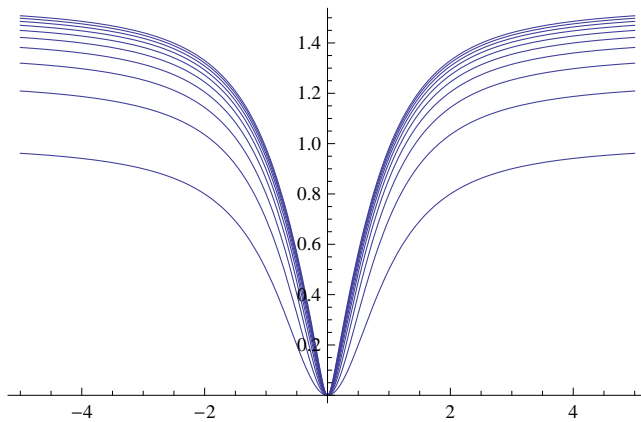
Graphen der Funktionen $f_n = x^2 / (1 + n^2 x^2)$

```
Plot[Table[x^2 / (1 + n^2 x^2), {n, 1, 5}], {x, -5, 5}]
```



Graphen der Partialsummen

```
Plot[Table[Sum[x^2 / (1 + n^2 x^2), {n, 1, k}], {k, 1, 10}], {x, -5, 5}]
```



Aufgabe 65

Graphen der Funktionen $f_n = (-x)^n$


```
Plot[Log[1 + x], {x, 0, 1}]
```

