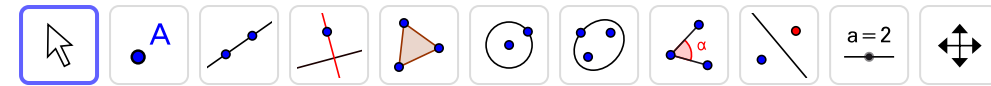
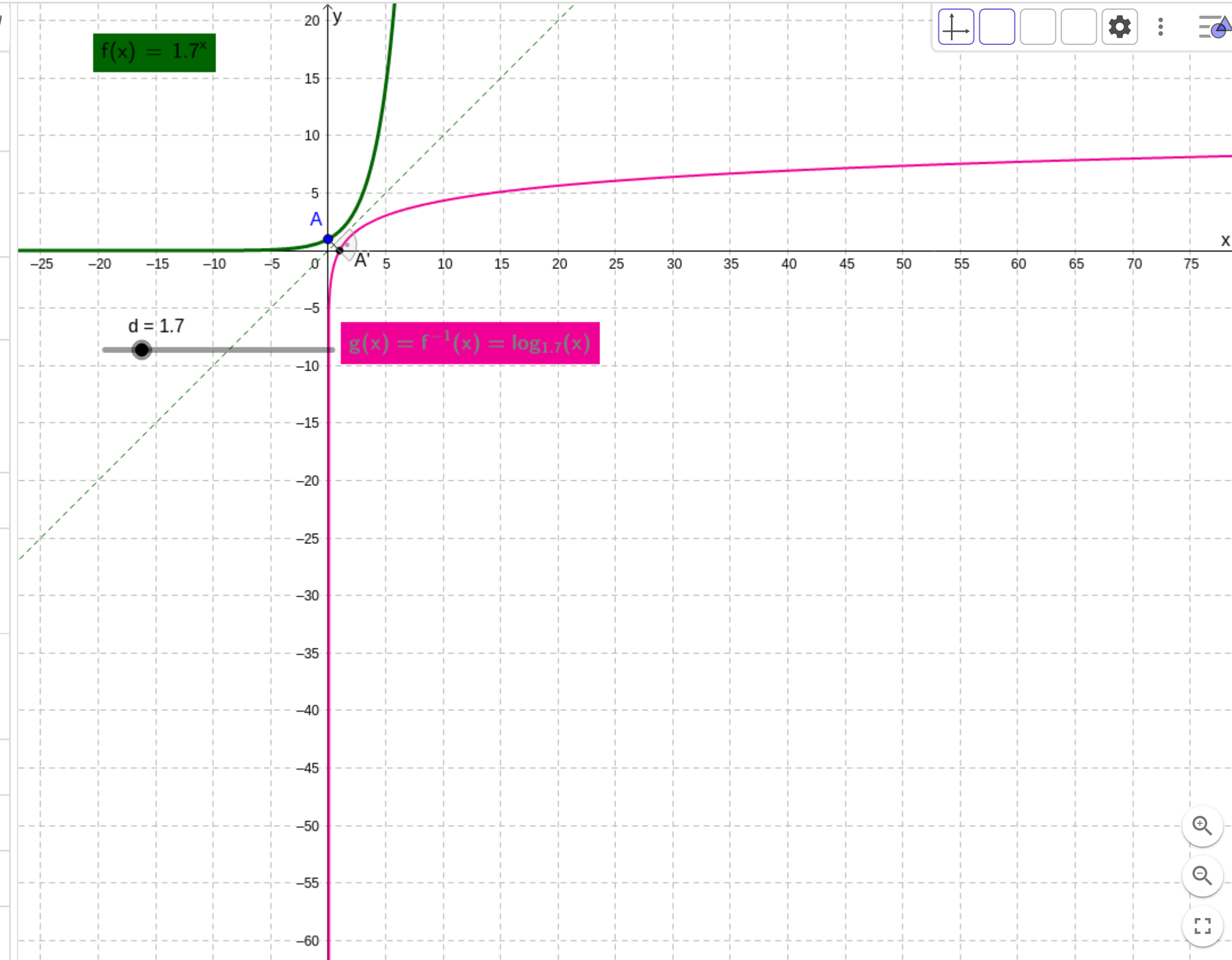


```
In [1]: from IPython.display import IFrame
IFrame('https://www.geogebra.org/classic/dtbtstqbk', width=1800, height=900, style="border: 1px solid black")
```

Out[1]:



- $f(x) = 1.7^x$
- $g(x) = \log_{1.7}(x)$
- Line
- $b: y = x$
- Number
- $a = 4.4$
- 0
- $d = 1.7$
- 0.1
- Point
- $A = (0, 1)$
- $A' = (1, 0)$
- Segment
- $c = 1.41$
- Text
- Text1 = " $f(x) = 1.7^x$ "
- Basis a
- Text4 = " $g(x) = f^{-1}(x) = \log_{1.7}(x)$ "
- +



Der dekadische Logarithmus einer Zahl b^n kann mittels eines anderen Logarithmusses, der besser geeignet ist, errechnet werden.

$$\log_{10} b^n = \frac{\log_b b^n}{\log_b 10}$$

Ein Beispiel: