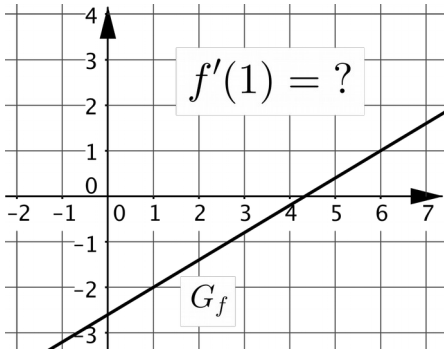
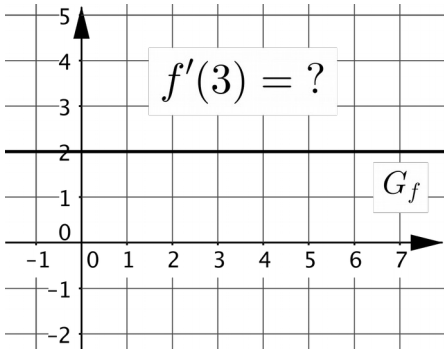
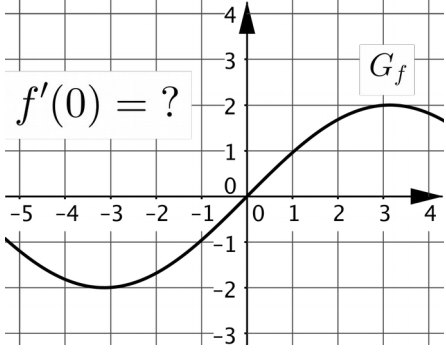
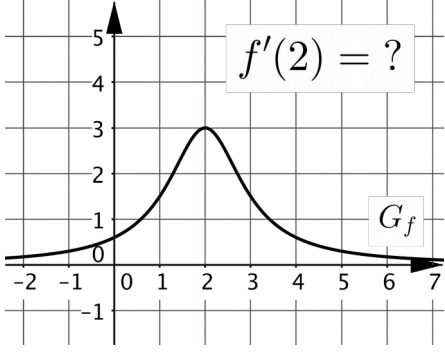
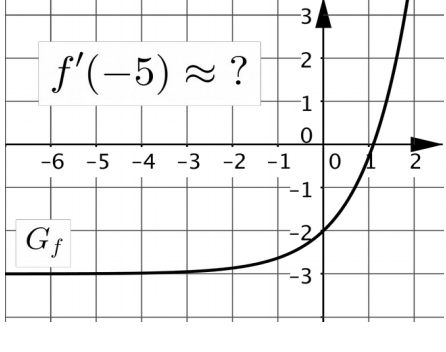
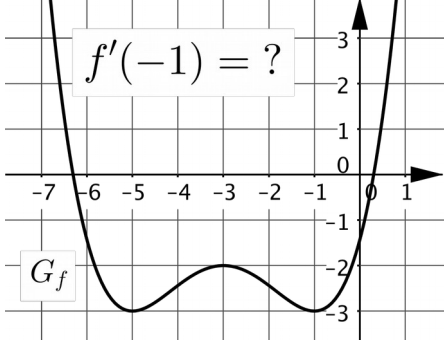
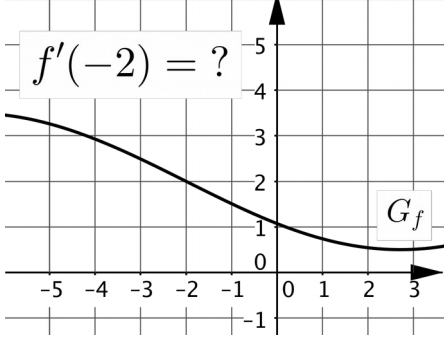
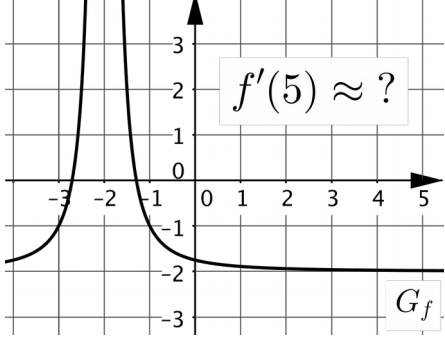
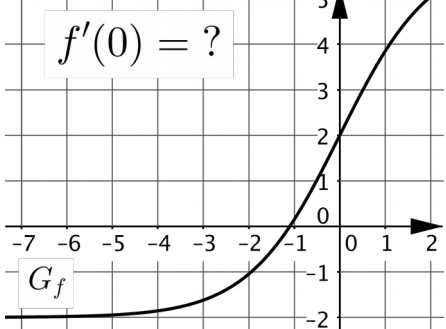
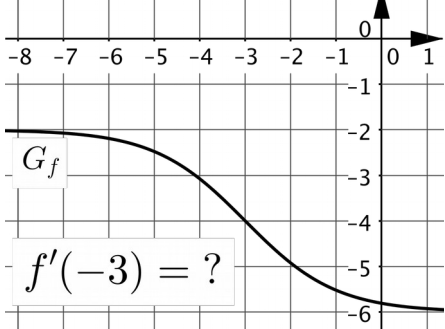


<p>Analysis 13 Ableitung</p>  <p>$f'(1) = ?$</p> <p>G_f</p>	<p>Analysis 13 Ableitung</p> <p>$f(x) = x^2$</p> <p>$f'(1) \approx ?$</p>	<p>Analysis 13 Ableitung</p>  <p>$f'(3) = ?$</p> <p>G_f</p>
<p>Analysis 13 Ableitung</p>  <p>$f'(0) = ?$</p> <p>G_f</p>	<p>Analysis 13 Ableitung</p> <p>$f(x) = x^3$</p> <p>$f'(3) \approx ?$</p>	<p>Analysis 13 Ableitung</p>  <p>$f'(2) = ?$</p> <p>G_f</p>
<p>Analysis 13 Ableitung</p>  <p>$f'(-5) \approx ?$</p> <p>G_f</p>	<p>Analysis 13 Ableitung</p> <p>$f(x) = \sin(x)$</p> <p>$f'(2) \approx ?$</p>	<p>Analysis 13 Ableitung</p>  <p>$f'(-1) = ?$</p> <p>G_f</p>
<p>Analysis 13 Ableitung</p>  <p>$f'(-2) = ?$</p> <p>G_f</p>	<p>Analysis 13 Ableitung</p> <p>$f(x) = \cos(x)$</p> <p>$f'(4) \approx ?$</p>	<p>Analysis 13 Ableitung</p>  <p>$f'(5) \approx ?$</p> <p>G_f</p>
<p>Analysis 13 Ableitung</p>  <p>$f'(0) = ?$</p> <p>G_f</p>	<p>Analysis 13 Ableitung</p> <p>$f(x) = e^x$</p> <p>$f'(0) \approx ?$</p>	<p>Analysis 13 Ableitung</p>  <p>$f'(-3) = ?$</p> <p>G_f</p>

$$f'(3)=0$$

03

$$\begin{aligned} f'(1) &\approx \frac{f(1,01)-f(1)}{0,01} \\ &\approx \frac{1,01^2-1^2}{0,01} \\ &\approx 2,01 \end{aligned}$$

02

$$f'(1)=\frac{3}{5}$$

01

$$f'(2)=0$$

06

$$\begin{aligned} f'(3) &\approx \frac{f(3,01)-f(3)}{0,01} \\ &\approx \frac{3,01^3-3^3}{0,01} \\ &\approx 27,0901 \end{aligned}$$

05

$$f'(0)=1$$

04

$$f'(-1)=0$$

09

$$\begin{aligned} f'(2) &\approx \frac{f(2,01)-f(2)}{0,01} \\ &\approx \frac{\sin(2,01)-\sin(2)}{0,01} \\ &\approx -0,42 \end{aligned}$$

08

$$f'(-5)\approx 0$$

07

$$f'(5)\approx 0$$

12

$$\begin{aligned} f'(4) &\approx \frac{f(4,01)-f(4)}{0,01} \\ &\approx \frac{\cos(4,01)-\cos(4)}{0,01} \\ &\approx 0,76 \end{aligned}$$

11

$$f'(-2)=-\frac{1}{2}$$

10

$$f'(-3)=-1$$

15

$$\begin{aligned} f'(0) &\approx \frac{f(0,01)-f(0)}{0,01} \\ &\approx \frac{e^{0,01}-e^0}{0,01} \\ &\approx 1,005 \end{aligned}$$

14

$$f'(0)=2$$

13