$f' < 0 \implies f$ dalend

 $f' > 0 \implies f stijgend$

 ≈ 0.435

 $f' < 0 \implies f dalend$

 \approx 1.787

 $f' > 0 \implies f stijgend$

$$\frac{1}{9} (10 - \sqrt{37})$$
 $\frac{10}{9} \approx 1.111$ $\frac{1}{9} (10 + \sqrt{37})$