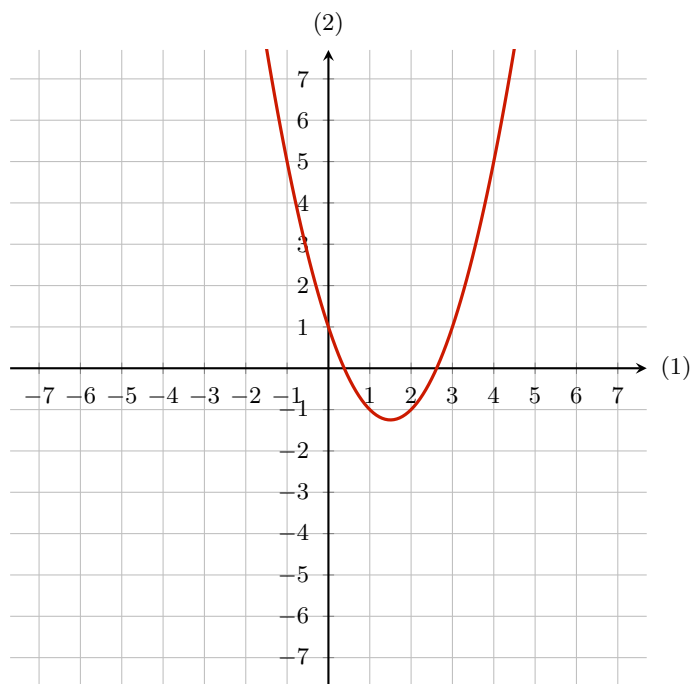


Differentialregning

Bestem væksthastighed

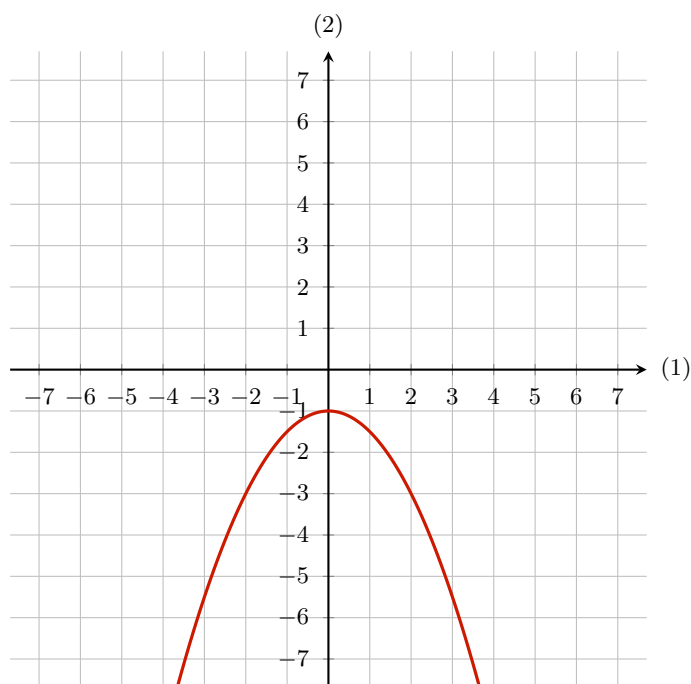


- 1 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(2)$.

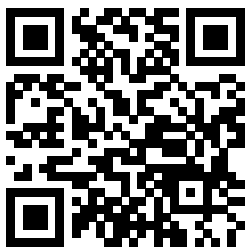


$$f'(2) = 1$$

- 2 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(2)$.



$$f'(2) = -2$$

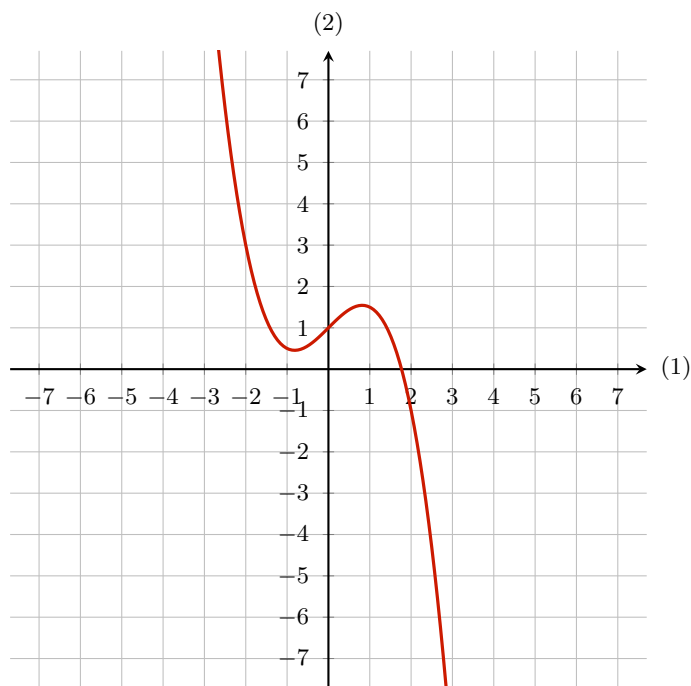


Differentialregning

Bestem væksthastighed

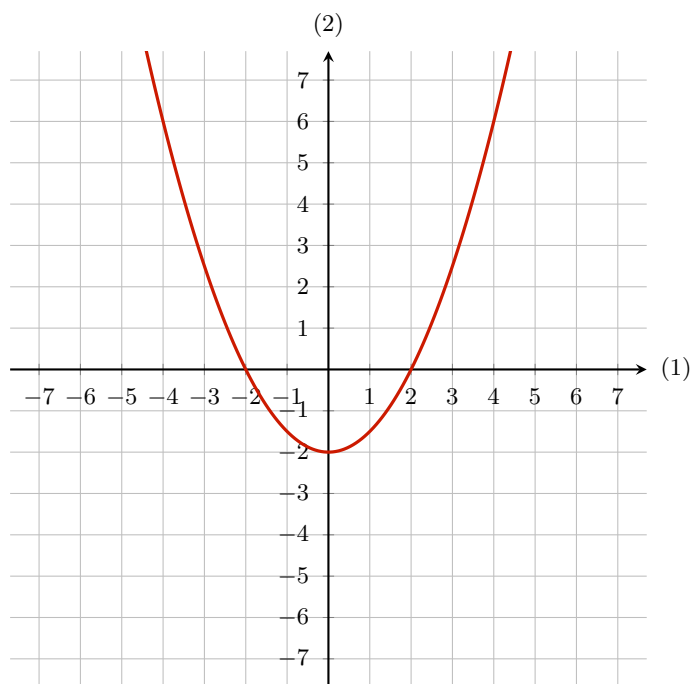


- 3 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(1)$.

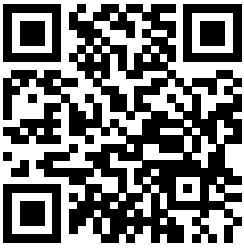


$$f'(1) = -0,5$$

- 4 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(1)$.



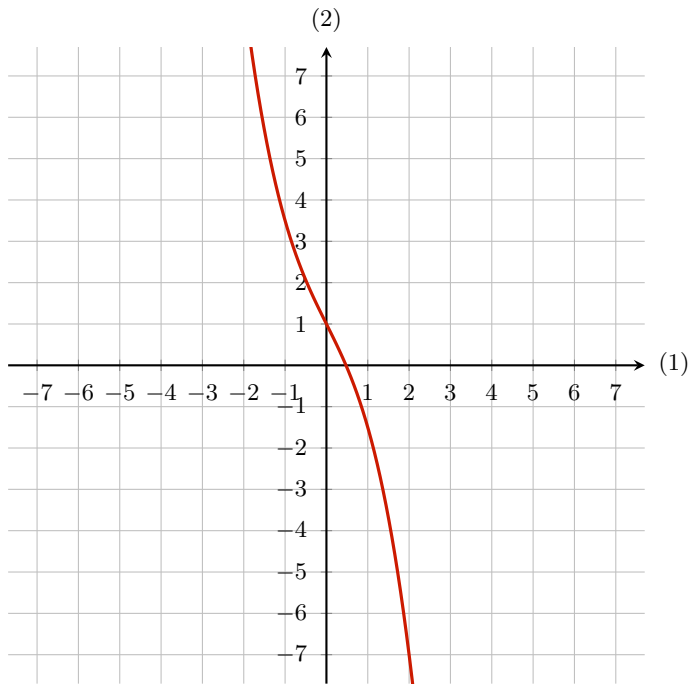
$$f'(1) = 1$$



Differentialregning

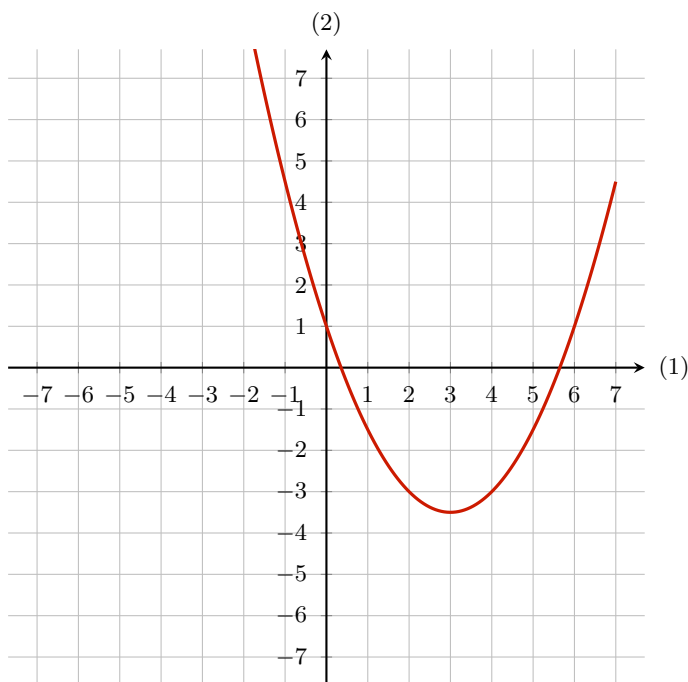
Bestem væksthastighed

- 5 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(1)$.

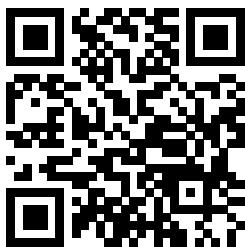


$$f'(1) = -3,5$$

- 6 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(-1)$.



$$f'(-1) = -4$$

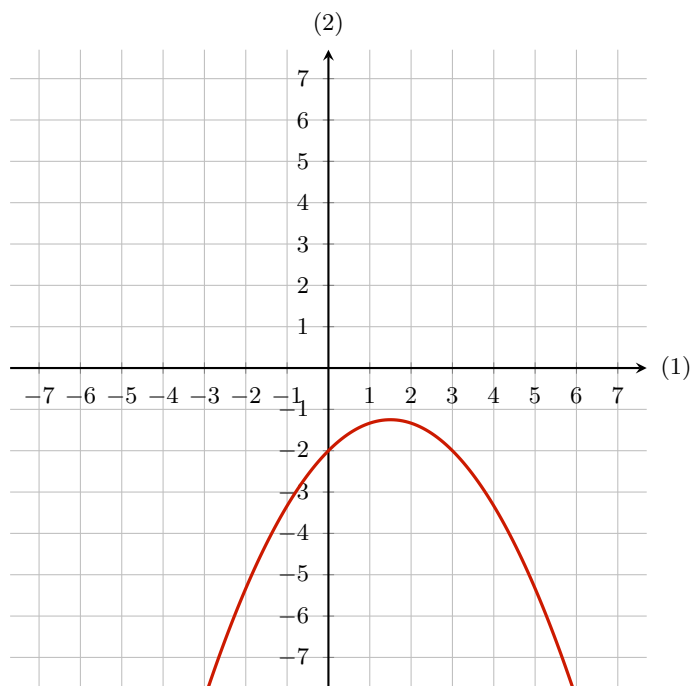


Differentialregning

Bestem væksthastighed

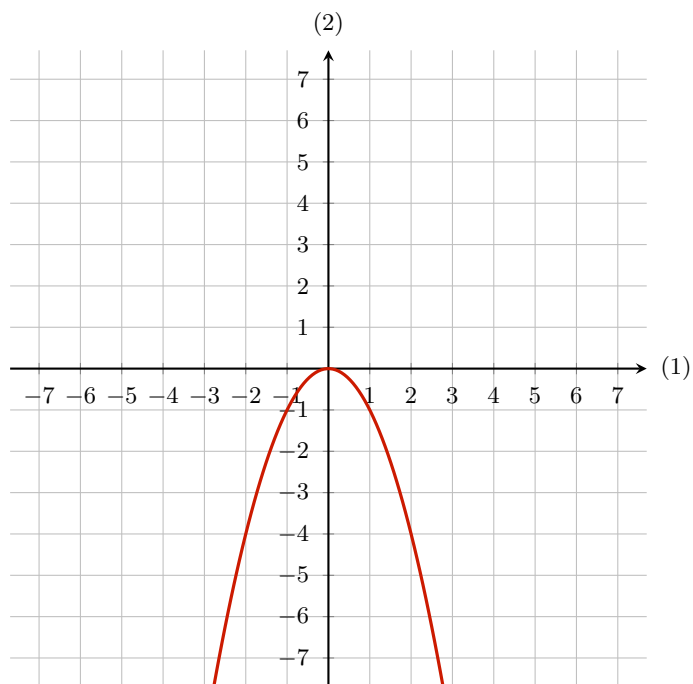


- 7 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(3)$.



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

- 8 Nedenfor er vist en del af grafen for funktionen f .
Benyt grafen til at bestemme $f'(2)$.



$$f'(2) = -4$$