

Derivative Examples with SimBraille

1. The derivative of y or y prime is written

$$y'$$

⠠⠽⠶

2. The derivative of f of x or f prime of x is written

$$f'(x)$$

⠠⠋⠶⠠⠭

3. The second derivative of y or y prime is written

$$y''$$

⠠⠽⠶⠶

4. The second derivative of f of x or f prime of x is written

$$f''(x)$$

⠠⠋⠶⠶⠠⠭

5. The nth derivative of y is written

$$y^n$$

⠠⠽⠶⠎

6. The nth derivative of f of x is written

$$f^{(n)}(x)$$

⠠⠋⠶⠠⠭⠠⠎