

صل كل دالة بمشتقتها

مراجعة

$$f(x) = \sin 5x^2$$

$$f'(x) = -10x \csc 5x^2$$

$$f(x) = \cos 5x^2$$

$$f'(x) = 10x \sec^2 5x^2$$

$$f(x) = \tan 5x^2$$

$$f'(x) = -10x \sin 5x^2$$

$$f(x) = \cot 5x^2$$

$$f'(x) = 10x \cos 5x^2$$

$$f(x) = \sin 2x^5$$

$$f'(x) = 10x^4 \cos 2x^5$$