

Exercise 1

Calc. : ✖

Give the derivative $f'(x)$ of the following functions:

1. $f(x) = x^3 - 3x^2$

2 marks

2. $f(x) = 2x^2 + x - 3$

2 marks

3. $f(x) = \frac{1}{2}x - \frac{1}{3}x^3 + \frac{2}{3}x^6$

2 marks