## Bellwork 12/18

$$f(x) = \ln(x) + 2$$

Find 
$$(f^{-1})'(2)$$
.



## Exercise 1

Find the general antiderivative of f:

$$f(x) = \frac{1}{5} - \frac{2}{x}$$

## Exercise 2

Find the general antiderivative of g:

$$g(t) = \frac{3t^4 - t^3 + 4}{t^4}$$

## Exercise 3

Find the general antiderivative of *h*:

$$h(s) = \frac{1 + s^2 + s}{\sqrt{s}}$$