

File

Focused expression :: Int

Top level identifiers: 'list'; 'large'; 's'; 'f'; 'c';

module Main where

list :: [Int] -- Value: [3, 27, 15, 5764]

list = [1+2, 27, 3*5, 5764];

large :: Int -> Int -> Int -> Int -- Value: <function>

large = ...

s :: (a -> b) -> ((c -> a) -> c) -> (c -> a) -> b -- Value: <function>

s = \f -> \g -> \x -> f x (g x);

f :: Int -> Int -- Value: <function>

$$f = \lambda x \rightarrow x^2 + 2 * x + \frac{(3+x) * (2+x) * 1}{(x+1)^2};$$

c :: Int -- Value: 16

c = f 3;

Variables in scope:

c :: Int

f :: Int -> Int

large :: Int -> Int -> Int -> Int

list :: [Int]

s :: (a -> b) -> ((c -> a) -> c) -> (c -> a) -> b

x :: Int