

```
let%expect_test "((24 * 4) - 24 + 8) / 16 = 5" =
  let open Expr.Syntax in
  let x = scalar_var `X in
  let y = scalar_var `Y in
  let expr = ((x * y) - x + scalar_const 8.) / sqr y in
  let result =
    Expr.calc
      ~values:(function
        | `X -> 24.
        | `Y -> 4.)
      ~scoped_values:never_returns
      (module Float)
      expr
  in
  print_s [%sexp (result : float)];
  [%expect {| 5 |}]
;;
```