```
let y = 7 in
                            Scope of y
  let x = 3 in
     5 + (let x = 2 in x + y) * x
let y = 7 in
  let x = 3 in
                        Scope of first x
     5 + (let x = 2 in x + y) * x
```

let
$$y = 7$$
 in
let $x = 3$ in Scope of second x
 $5 + (let x = 2 in x + y) * x$