

```
let p = (1 + 1, asin 1.), true;;

let (x, y), z = p;;

let p1, p2 = p in let p11, _ = p1 in (p2, 2 * p11);;

let f (x, y) = 2 * x + y;;

let f2 x y z = x + 2 * y + 3 * z;;

let g x y z = x (y, z);;

g fst 1 "hola";;

g snd fst true;;

g f 2 3;;

g (function (f, x) -> f (f x)) (function x -> x * x) 3;;

let x, y, z = 1, 2, 3;;

f2 x y z;;

let x, y, z = y, z, x in f2 x y z;;

f2 x y z;;

let swap (x,y) = y,x;;

let p = 1, 2;;

f p;;

let p = swap p in f p;;

f p;;
```