

```
let x = 1;;  
let y = 2;;  
x - y;;  
let x = y in x - y;;  
x - y;;  
z;;  
let z = x + y;;  
z;;  
let x = 5;;  
z;;  
let y = 5 in x + y;;  
x + y;;  
let p = 2,5;;  
snd p, fst p;;  
p;;  
let p = 0,1 in snd p, fst p;;  
p;;  
let x,y = p;;  
let z = x + y;;  
let x,y = p,x;;  
let x = let x,y = 2,3 in x * x + y;;  
x + y;;  
z;;  
let x = x + y in let y = x * y in x + y + z;;  
x + y + z;;  
int_of_float;;  
float_of_int;;
```

```
int_of_char;;
```

```
char_of_int;;
```

```
abs;;
```

```
sqrt;;
```

```
truncate;;
```

```
ceil;;
```

```
floor;;
```

```
Char.code;;
```

```
String.length;;
```

```
fst;;
```

```
snd;;
```

```
function x -> 2 * x;;
```

```
(function x -> 2 * x) (2 + 1);;
```

```
function (x,y) -> x;;
```

```
let f = function x -> 2 * x;;
```

```
f (2+1);;
```

```
f 2 + 1;;
```

```
let n = 10;;
```

```
let sum n = function x -> n + x;;
```

```
sum 5;;
```

```
sum 1 2;;
```

```
let n = 1;;
```

```
sum n 10;;
```

```
let sumn = sum n;;
```

```
sumn 100;;
```

```
let n = 1000;;
```

```
sumn 100;;
```