

```
();;  
2 + 5 * 3;;  
1.0;;  
1.0 * 2;;  
2 - 2.0;;  
3.0 + 2.0;;  
5 / 3;;  
5 mod 3;;  
3.0 *. 2.0 ** 3.0;;  
3.0 = float_of_int 3;;  
sqrt 4;;  
int_of_float 2.1 + int_of_float (-2.9);;  
truncate 2.1 + truncate (-2.9);;  
floor 2.1 +. floor (-2.9);;  
ceil 2.1 +. ceil -2.9;;  
2.0 ** 3.0 ** 2.0;;  
'B';;  
int_of_char 'A';;  
char_of_int 66;;  
Char.code 'B';;  
Char.chr 67;;  
'\067';;  
Char.chr (Char.code 'a' - Char.code 'A' + Char.code 'M');;  
Char.uppercase 'm';;  
Char.lowercase 'O';;  
"this is a string";;  
String.length "longitud";;  
"1999" + "1";;  
"1999" ^ "1";;
```

```
int_of_string "1999" + 1;;
"\064\065";;
string_of_int 010;;
not true;;
true && false;;
true || false;;
(1 < 2) = false;;
"1" < "2";;
2 < 12;;
"2" < "12";;
"uno" < "dos";;
if 3 = 4 then 0 else 4;;
if 3 = 4 then "0" else "4";;
if 3 = 4 then 0 else "4";;
(if 3 < 5 then 8 else 10) + 4;;
2.0 *. asin 1.0;;
sin (2.0 *. asin 1.0 /. 2.);;
function x -> 2 * x;;
(function x -> 2 * x) (2 + 1);;
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 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;;
Char.chr;;
Char.uppercase;;
Char.lowercase;;
int_of_string;;
string_of_int;;
String.length
let f = function x -> 2 * x;;
f (2+1);;
f 2 + 1;;
let n = 1;;
let g x = x + n;;
g 3;;
let n = 5;;
g 3;;
```