

```
function
    var
        INTEGER x, y;
    endvar
    x := validar(MSG);
    y := validar(MSG2);
    WRITE "\nx elevat a y és elevar(x, y).\n";
endfunction
```

```
function validar(*msg)
    var
        INTEGER LONG num;
    endvar
    WRITE "msg";
    READ num;
    return num;
endfunction
```

```
function elevar(x, y)
    var
        INTEGER LONG i, aux;
    endvar
    aux := x;
    for i:= 1 to y do
        x *= aux;
        i := i + 1;
    endfor
    return x;
endfunction
```