

Hint: It might be necessary to

```
load(operatingsystem)$  
chdir("/path/to/your/current/folder");
```

```
load ( "histogram_ext.mac" ) $  
  
STRUCT : histogram_ext (   
    makelist ( random ( 30 ) , 2000 ) ,  
    makelist ( [ i , i + DELTA ] , i , 0 , 30 , DELTA ) ) , DELTA = 2  
$  
wxdraw2d (   
    histogram_bubbles( STRUCT, 'mass, bubble_tilt = 17 , bubble_fill = green  
) ,  
    histogram_bubbles( STRUCT2, 'mass, bubble_x= 2, bubble_tilt= 17,  
        bubble_scale_x= 2, bubble_fill= FANCY, bubble_line=  
navy ) ,  
    xtics = { [ "HISTOGRAM_{No1}" , 1 ] , [ "HISTOGRAM_{No2}" , 2 ] }  
    ,  
    xrange = [ 0.5, 2.5 ]  
    ,  
    grid = true  
)  
STRUCT2 = histogram_ext( makelist( random(30), 2000 ) ,  
    makelist( [ i , i + 1 ] , i , 0 , 30 , 1 ) )  
/  
/*      make HTML code of RGBA format      R      G      B      Alpha  */  
FANCY   = makelist( printf( false, "#~2,'0x~2,'0x~2,'0x~2,'0x" ,  
        i.5 + 60 , 100 , 100 , 11 ) , i , 0 , 30 , 1 )  
$
```

