

Tratamiento de Señales

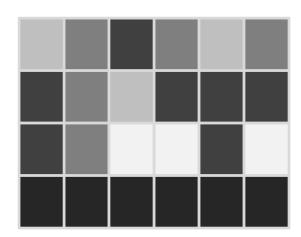
Version 2022-I

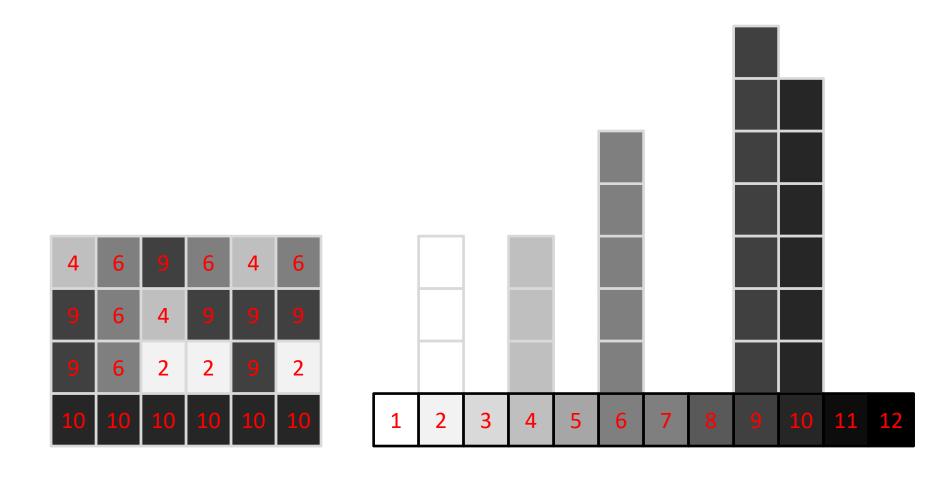
Ecualización de Histogramas

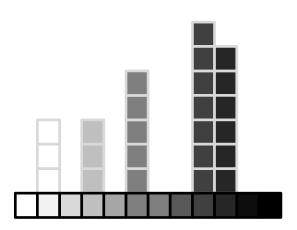
[Capítulo 3]

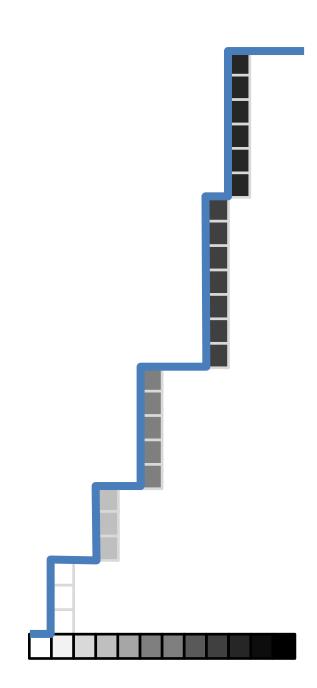
Dr. José Ramón Iglesias

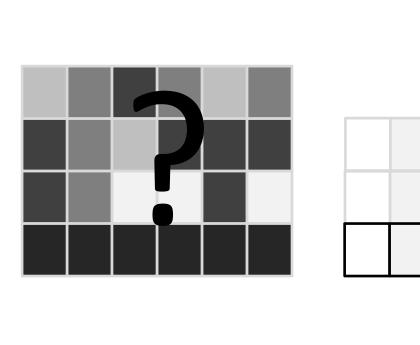
DSP-ASIC BUILDER GROUP Director Semillero TRIAC Ingenieria Electronica Universidad Popular del Cesar

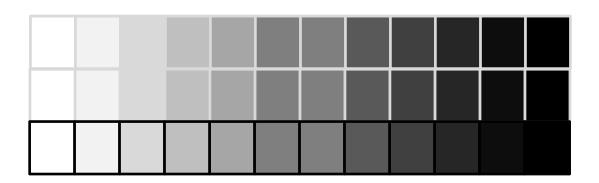




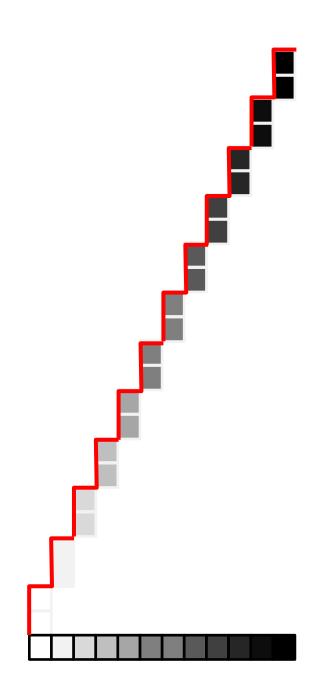


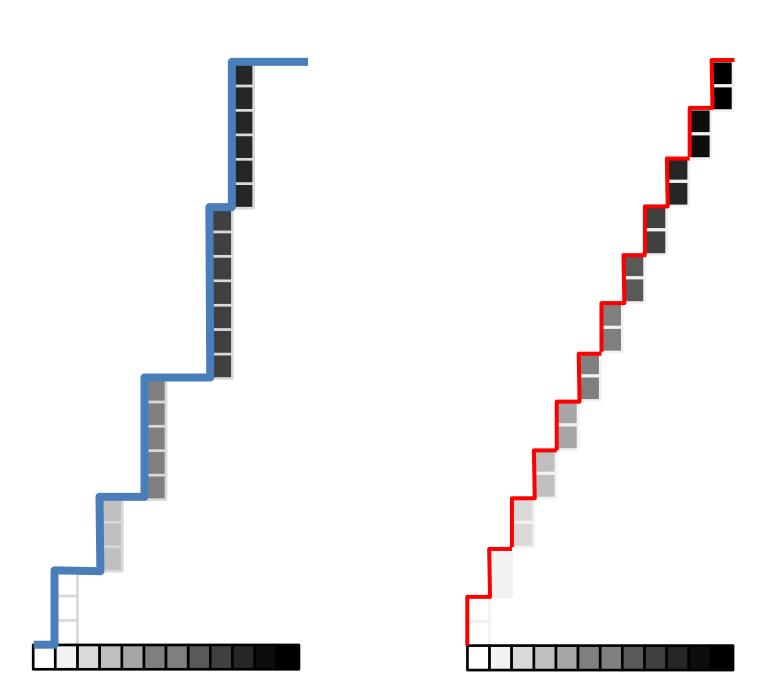


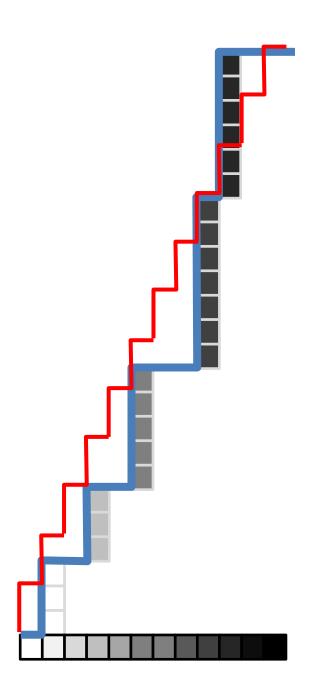


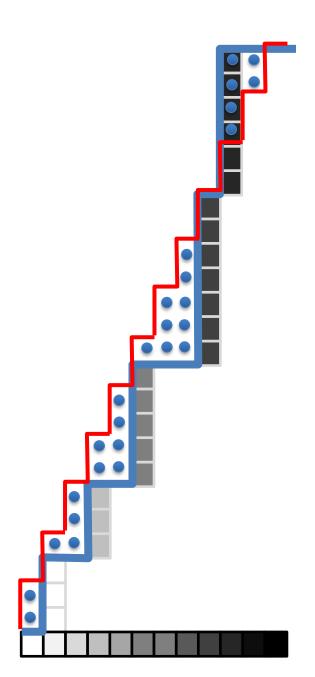




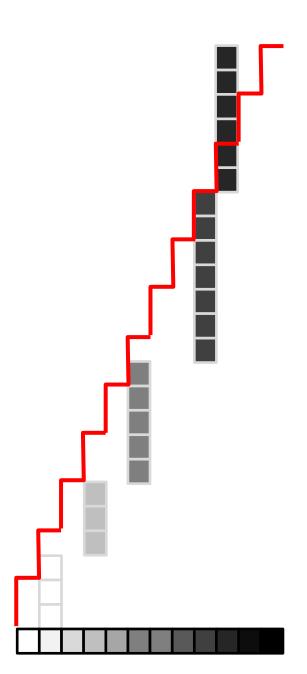


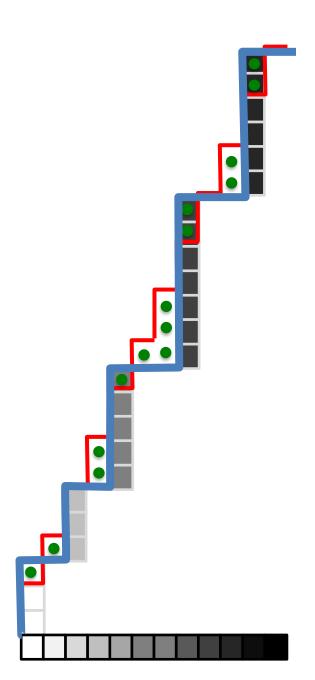


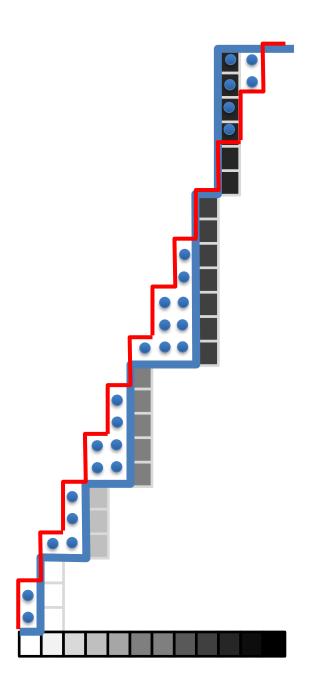




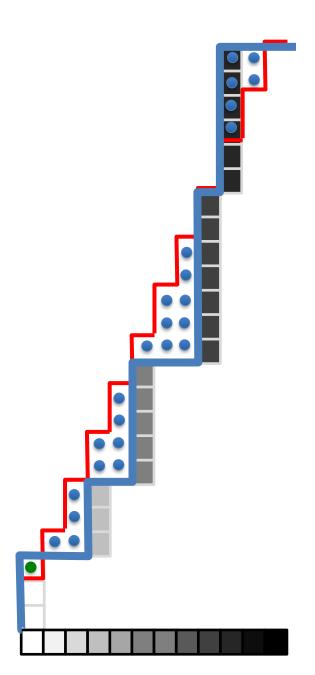
Error = 27 (circles)



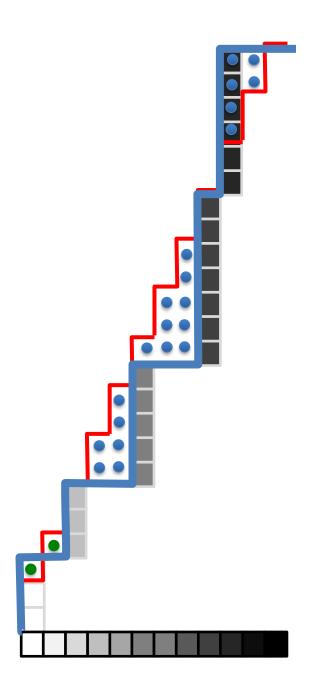


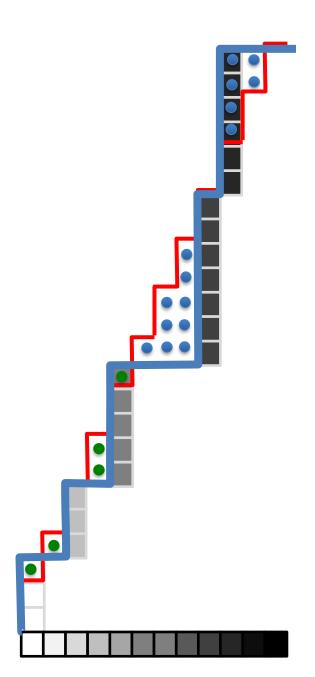


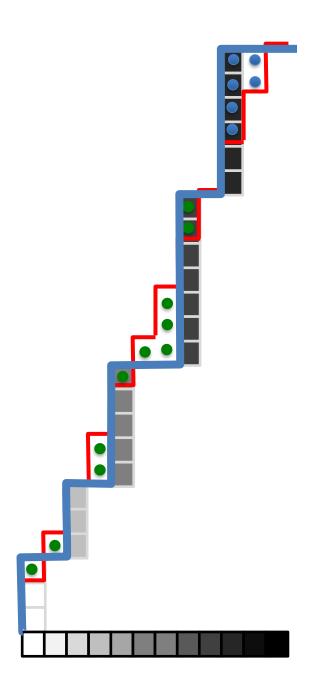
Error = 27 (circles)

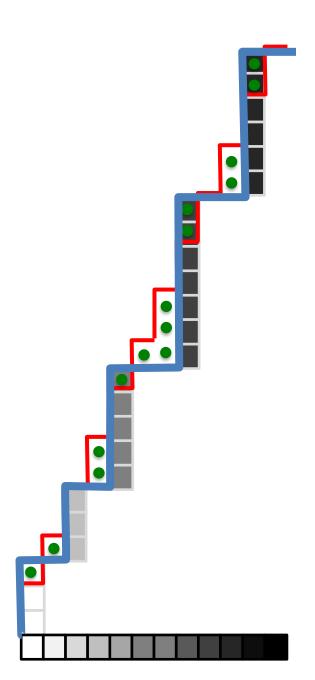


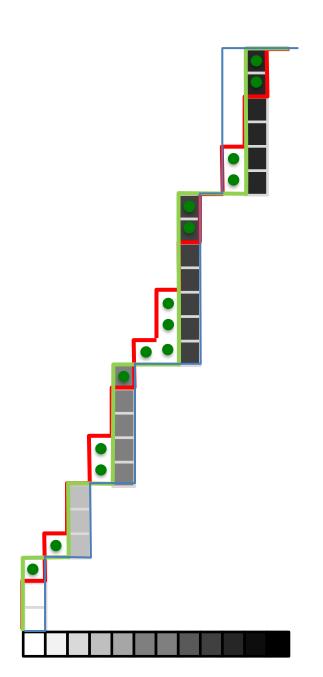
Error = 26 (circles)





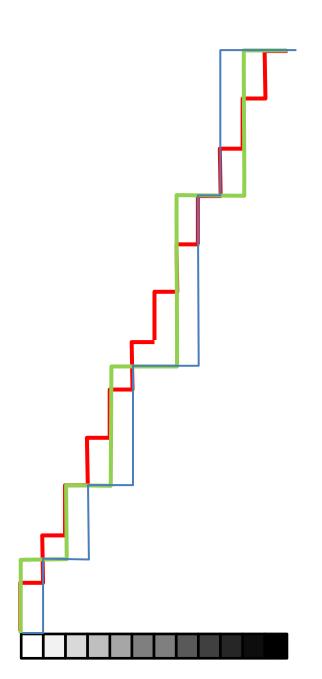




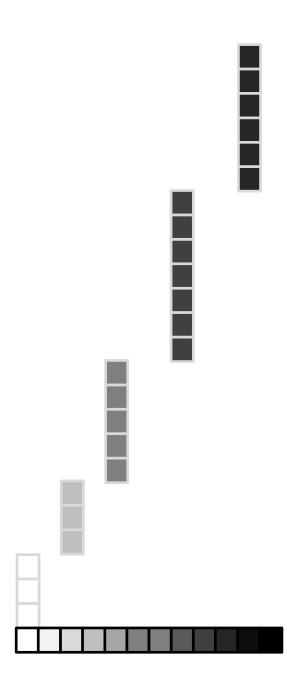


ideal accumulative function (red)
[old] real accumulative function (blue)
[new] real accumulative function (green)

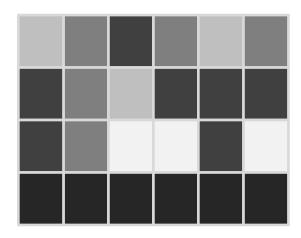
Error = 15 (green circles)

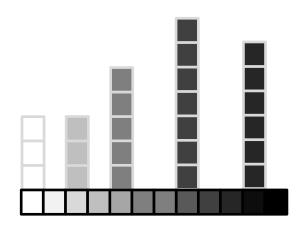


ideal accumulative function (red)
[old] real accumulative function (blue)
[new] real accumulative function (green)

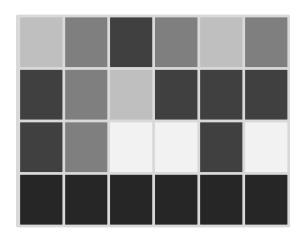


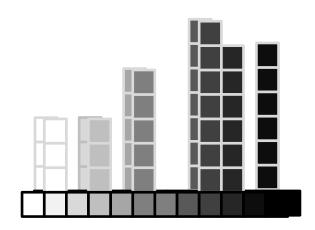
Before



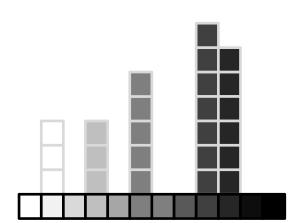


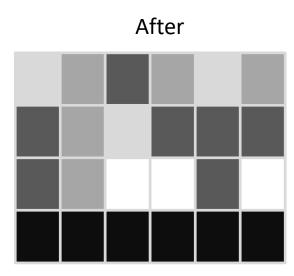
BAFORE

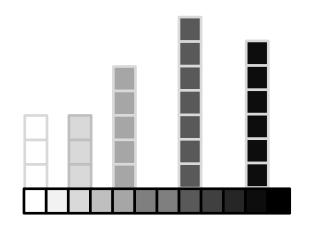




Before



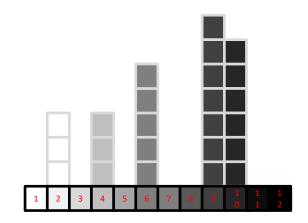


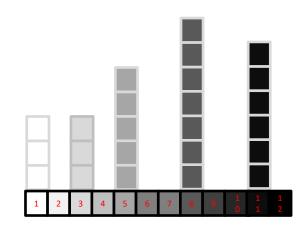


Before

4	6	9	6	4	6
9	6	4	9	9	9
9	6	2	2	9	2
10	10	10	10	10	10

3	5	8	5	3	5
8	5	3	8	8	8
8	5	1	1	8	1
11	11	11	11	11	11



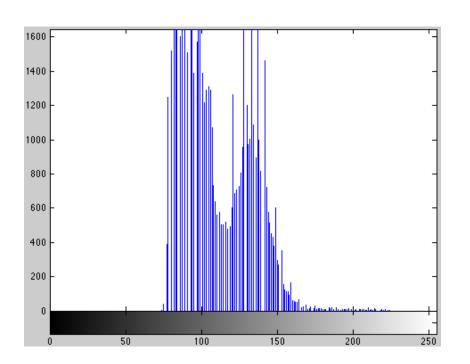


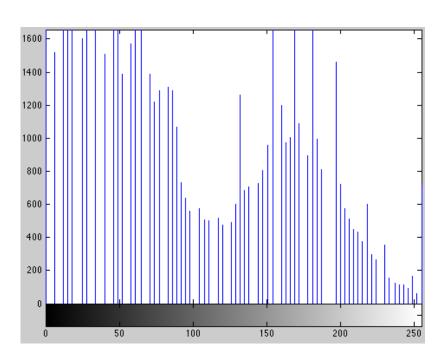
Before

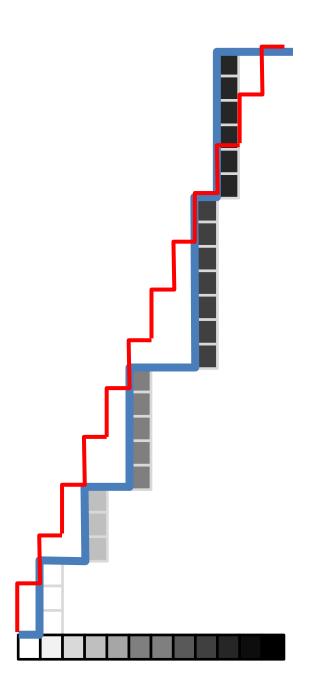


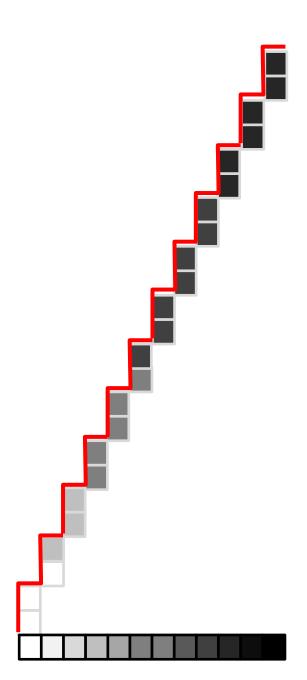


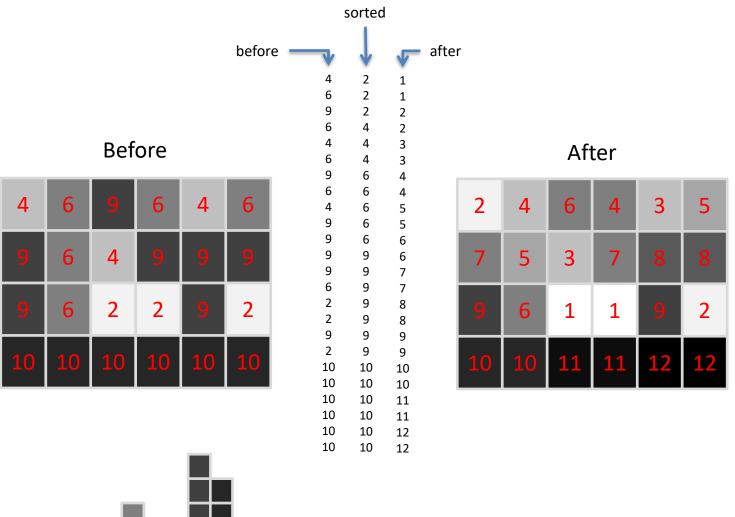
Before

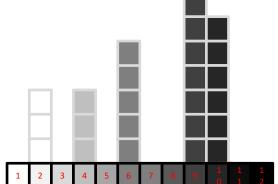












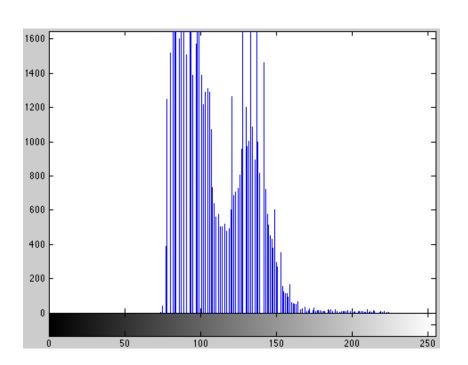


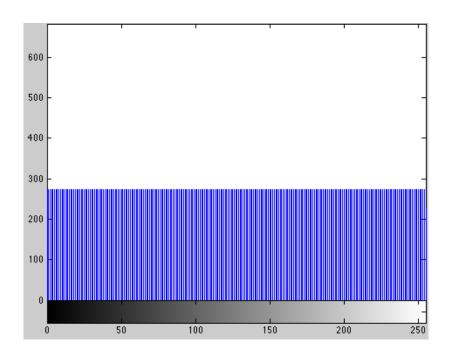
Before





Before After





Method 1



Method 2

