

0	16	48	96
2	20	54	104
4	24	60	112
6	28	66	120

*Downscaled image
after RowScan*

Transpose



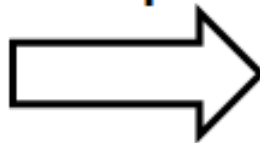
0	2	4	6
16	20	24	28
48	54	60	66
96	104	112	120

RS



0	2	6	12
16	36	60	88
48	102	162	228
96	200	312	422

Transpose



0	16	48	96
2	36	102	200
6	60	162	312
12	88	228	422

*Image after
Integral sum*