

①

8	13	15	9	(11) 0
11	7	6	15	(9) 0
8	5	7	12	(7.5) 0 → # Row median
14	16	16	13	(15) 0 Subtraction
4	7	6	5	(5.5) 0
0	0	0	0	(0) 0
-3	2	4	-2	11
2	-2	-3	6	9
0.5	-2.5	-0.5	4.5	7.5 → # Column median
-1	1	1	-2	15 Subtraction
-1.5	1.5	0.5	-0.5	5.5
(-1)	(1)	(0.5)	(-0.5)	(9)
0	0	0	0	0
-2	1	3.5	-1.5	(-0.25) 2
3	-3	-3.5	6.5	(0) 0
1.5	-3.5	-1	5	(0.25) -1.5 → # Row median
0	0	0.5	-1.5	(0) 6 Subtraction
-0.5	0.5	0	0	(0) -3.5
-1	1	0.5	-0.5	(0) 9
-1.75	1.25	3.75	-1.25	1.75
3	-3	-3.5	6.5	0
1.25	-3.75	-1.25	4.75	-1.25 a_i
0	0	0.5	-1.5	6
-0.5	0.5	0	0	-3.5
(0)	(0)	(0)	(0)	(0)
-1	1	0.5	-0.5	9

b_j Common Value

9.75	11.75	11.25	10.25
8	10	9.5	8.5
6.75	8.75	8.25	7.25
14	16	15.5	14.5
4.5	6.5	6	5
8	10	9.5	8.5

① - ②

$$g = (8, 10, 9.5, 8.5)$$