

5.3.1: Exercise 5.1 solution

	A	B	C	D	E	F	total
A	0	1	2	3	4	2	12
B	1	0	1	2	3	1	8
C	2	1	0	1	2	2	8
D	3	2	1	0	1	3	10
E	4	3	2	1	0	4	14
F	2	1	2	3	4	0	12

$$W(G) = \frac{1}{2}(12 + 8 + 8 + 10 + 14 + 12) = \frac{1}{2}(64) = 32$$

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