

Table 1: Kronecker case in dimension $(5, 5, 5)$

| dominant 1-PS | Inequality | w |
|-------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------|
| $(1, 0, 0, 0, 0) (1, 1, 0, 0, 0) (1, 1, 1, 0, 0) - 2$ | $(1, 0, 0, 0, 0) (1, 0, 1, 0, 0) (0, 1, 0, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (0, 2, 1, 3, 4) (1, 3, 4, 0, 2)$ |
| | $(1, 0, 0, 0, 0) (0, 1, 1, 0, 0) (1, 0, 0, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (1, 2, 0, 3, 4) (0, 3, 4, 1, 2)$ |
| | $(1, 0, 0, 0, 0) (1, 0, 0, 1, 0) (0, 1, 1, 0, 1) - 2$ | $(0, 1, 2, 3, 4) (0, 3, 1, 2, 4) (1, 2, 4, 0, 3)$ |
| | $(1, 0, 0, 0, 0) (0, 1, 0, 1, 0) (1, 0, 1, 0, 1) - 2$ | $(0, 1, 2, 3, 4) (1, 3, 0, 2, 4) (0, 2, 4, 1, 3)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 1, 1, 0) (1, 1, 0, 0, 1) - 2$ | $(0, 1, 2, 3, 4) (2, 3, 0, 1, 4) (0, 1, 4, 2, 3)$ |
| | $(1, 0, 0, 0, 0) (1, 0, 0, 0, 1) (0, 1, 1, 1, 0) - 2$ | $(0, 1, 2, 3, 4) (0, 4, 1, 2, 3) (1, 2, 3, 0, 4)$ |
| | $(1, 0, 0, 0, 0) (0, 1, 0, 0, 1) (1, 0, 1, 1, 0) - 2$ | $(0, 1, 2, 3, 4) (1, 4, 0, 2, 3) (0, 2, 3, 1, 4)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 1, 0, 1) (1, 1, 0, 1, 0) - 2$ | $(0, 1, 2, 3, 4) (2, 4, 0, 1, 3) (0, 1, 3, 2, 4)$ |
| | $(0, 1, 0, 0, 0) (1, 0, 1, 0, 0) (1, 0, 0, 1, 1) - 2$ | $(1, 0, 2, 3, 4) (0, 2, 1, 3, 4) (0, 3, 4, 1, 2)$ |
| | $(0, 1, 0, 0, 0) (1, 0, 0, 1, 0) (1, 0, 1, 0, 1) - 2$ | $(1, 0, 2, 3, 4) (0, 3, 1, 2, 4) (0, 2, 4, 1, 3)$ |
| | $(0, 1, 0, 0, 0) (1, 0, 0, 0, 1) (1, 0, 1, 1, 0) - 2$ | $(1, 0, 2, 3, 4) (0, 4, 1, 2, 3) (0, 2, 3, 1, 4)$ |
| | $(0, 0, 1, 0, 0) (1, 1, 0, 0, 0) (1, 0, 0, 1, 1) - 2$ | $(2, 0, 1, 3, 4) (0, 1, 2, 3, 4) (0, 3, 4, 1, 2)$ |
| | $(0, 0, 1, 0, 0) (1, 0, 0, 1, 0) (1, 1, 0, 0, 1) - 2$ | $(2, 0, 1, 3, 4) (0, 3, 1, 2, 4) (0, 1, 4, 2, 3)$ |
| | $(0, 0, 1, 0, 0) (1, 0, 0, 0, 1) (1, 1, 0, 1, 0) - 2$ | $(2, 0, 1, 3, 4) (0, 4, 1, 2, 3) (0, 1, 3, 2, 4)$ |
| | $(0, 0, 0, 1, 0) (1, 0, 0, 0, 1) (1, 1, 1, 0, 0) - 2$ | $(3, 0, 1, 2, 4) (0, 4, 1, 2, 3) (0, 1, 2, 3, 4)$ |
| | $(0, 0, 0, 0, 1) (1, 1, 0, 0, 0) (1, 1, 0, 0, 1) - 2$ | $(4, 0, 1, 2, 3) (0, 1, 2, 3, 4) (0, 1, 4, 2, 3)$ |
| | $(1, 0, 0, 0, 0) (1, 1, 0, 0, 0) (0, 0, 1, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (0, 1, 2, 3, 4) (2, 3, 4, 0, 1)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 0, 1, 1) (1, 1, 1, 0, 0) - 2$ | $(0, 1, 2, 3, 4) (3, 4, 0, 1, 2) (0, 1, 2, 3, 4)$ |
| $(1, 1, 0, 0, 0) (1, 1, 0, 0, 0) (1, 1, 0, 0, 0) - 2$ | $(1, 1, 0, 0, 0) (0, 1, 1, 0, 0) (0, 0, 0, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (1, 2, 0, 3, 4) (3, 4, 0, 1, 2)$ |
| $(1, 0, 0, 0, 0) (1, 0, 0, 0, 0) (1, 1, 1, 1, 0) - 2$ | $(1, 0, 0, 0, 0) (0, 1, 0, 0, 0) (1, 0, 1, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (1, 0, 2, 3, 4) (0, 2, 3, 4, 1)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 1, 0, 0) (1, 1, 0, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (2, 0, 1, 3, 4) (0, 1, 3, 4, 2)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 0, 1, 0) (1, 1, 1, 0, 1) - 2$ | $(0, 1, 2, 3, 4) (3, 0, 1, 2, 4) (0, 1, 2, 4, 3)$ |
| | $(1, 0, 0, 0, 0) (1, 0, 0, 0, 0) (0, 1, 1, 1, 1) - 2$ | $(0, 1, 2, 3, 4) (0, 1, 2, 3, 4) (1, 2, 3, 4, 0)$ |
| | $(1, 0, 0, 0, 0) (0, 0, 0, 0, 1) (1, 1, 1, 1, 0) - 2$ | $(0, 1, 2, 3, 4) (4, 0, 1, 2, 3) (0, 1, 2, 3, 4)$ |
| $(2, 1, 0, 0, 0) (2, 1, 0, 0, 0) (2, 2, 2, 1, 0) - 4$ | $(2, 1, 0, 0, 0) (2, 0, 0, 0, 1) (0, 1, 2, 2, 2) - 4$ | $(0, 1, 2, 3, 4) (0, 4, 1, 2, 3) (2, 3, 4, 1, 0)$ |
| | $(2, 1, 0, 0, 0) (0, 0, 0, 1, 2) (1, 2, 2, 2, 0) - 4$ | $(0, 1, 2, 3, 4) (4, 3, 0, 1, 2) (1, 2, 3, 0, 4)$ |
| | $(2, 0, 1, 0, 0) (2, 0, 0, 1, 0) (0, 1, 2, 2, 2) - 4$ | $(0, 2, 1, 3, 4) (0, 3, 1, 2, 4) (2, 3, 4, 1, 0)$ |
| | $(2, 0, 1, 0, 0) (2, 0, 0, 0, 1) (0, 2, 1, 2, 2) - 4$ | $(0, 2, 1, 3, 4) (0, 4, 1, 2, 3) (1, 3, 4, 2, 0)$ |

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|-------------------|-------------------|-----------------------|-------------------|-------------------|-------------------|
| $(2, 0, 1, 0, 0)$ | $(0, 2, 0, 0, 1)$ | $(2, 0, 1, 2, 2) - 4$ | $(0, 2, 1, 3, 4)$ | $(1, 4, 0, 2, 3)$ | $(0, 3, 4, 2, 1)$ |
| $(2, 0, 1, 0, 0)$ | $(0, 0, 1, 2, 0)$ | $(1, 2, 2, 0, 2) - 4$ | $(0, 2, 1, 3, 4)$ | $(3, 2, 0, 1, 4)$ | $(1, 2, 4, 0, 3)$ |
| $(2, 0, 1, 0, 0)$ | $(0, 0, 1, 0, 2)$ | $(1, 2, 2, 2, 0) - 4$ | $(0, 2, 1, 3, 4)$ | $(4, 2, 0, 1, 3)$ | $(1, 2, 3, 0, 4)$ |
| $(2, 0, 1, 0, 0)$ | $(0, 0, 0, 1, 2)$ | $(2, 1, 2, 2, 0) - 4$ | $(0, 2, 1, 3, 4)$ | $(4, 3, 0, 1, 2)$ | $(0, 2, 3, 1, 4)$ |
| $(2, 0, 0, 1, 0)$ | $(2, 0, 0, 1, 0)$ | $(0, 2, 1, 2, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(0, 3, 1, 2, 4)$ | $(1, 3, 4, 2, 0)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 2, 0, 1, 0)$ | $(2, 0, 1, 2, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(1, 3, 0, 2, 4)$ | $(0, 3, 4, 2, 1)$ |
| $(2, 0, 0, 1, 0)$ | $(2, 0, 0, 0, 1)$ | $(0, 2, 2, 1, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(0, 4, 1, 2, 3)$ | $(1, 2, 4, 3, 0)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 2, 0, 0, 1)$ | $(2, 0, 2, 1, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(1, 4, 0, 2, 3)$ | $(0, 2, 4, 3, 1)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 0, 2, 0, 1)$ | $(2, 2, 0, 1, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(2, 4, 0, 1, 3)$ | $(0, 1, 4, 3, 2)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 1, 2, 0, 0)$ | $(1, 2, 0, 2, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(2, 1, 0, 3, 4)$ | $(1, 3, 4, 0, 2)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 1, 0, 2, 0)$ | $(1, 2, 2, 0, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(3, 1, 0, 2, 4)$ | $(1, 2, 4, 0, 3)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 1, 0, 0, 2)$ | $(1, 2, 2, 2, 0) - 4$ | $(0, 3, 1, 2, 4)$ | $(4, 1, 0, 2, 3)$ | $(1, 2, 3, 0, 4)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 0, 1, 2, 0)$ | $(2, 1, 2, 0, 2) - 4$ | $(0, 3, 1, 2, 4)$ | $(3, 2, 0, 1, 4)$ | $(0, 2, 4, 1, 3)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 0, 1, 0, 2)$ | $(2, 1, 2, 2, 0) - 4$ | $(0, 3, 1, 2, 4)$ | $(4, 2, 0, 1, 3)$ | $(0, 2, 3, 1, 4)$ |
| $(2, 0, 0, 1, 0)$ | $(0, 0, 0, 1, 2)$ | $(2, 2, 1, 2, 0) - 4$ | $(0, 3, 1, 2, 4)$ | $(4, 3, 0, 1, 2)$ | $(0, 1, 3, 2, 4)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 2, 0, 1, 0)$ | $(2, 0, 2, 1, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(1, 3, 0, 2, 4)$ | $(0, 2, 4, 3, 1)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 2, 1, 0)$ | $(2, 2, 0, 1, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(2, 3, 0, 1, 4)$ | $(0, 1, 4, 3, 2)$ |
| $(2, 0, 0, 0, 1)$ | $(2, 0, 0, 0, 1)$ | $(0, 2, 2, 2, 1) - 4$ | $(0, 4, 1, 2, 3)$ | $(0, 4, 1, 2, 3)$ | $(1, 2, 3, 4, 0)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 2, 0, 0, 1)$ | $(2, 0, 2, 2, 1) - 4$ | $(0, 4, 1, 2, 3)$ | $(1, 4, 0, 2, 3)$ | $(0, 2, 3, 4, 1)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 2, 0, 1)$ | $(2, 2, 0, 2, 1) - 4$ | $(0, 4, 1, 2, 3)$ | $(2, 4, 0, 1, 3)$ | $(0, 1, 3, 4, 2)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 0, 2, 1)$ | $(2, 2, 2, 0, 1) - 4$ | $(0, 4, 1, 2, 3)$ | $(3, 4, 0, 1, 2)$ | $(0, 1, 2, 4, 3)$ |
| $(2, 0, 0, 0, 1)$ | $(1, 2, 0, 0, 0)$ | $(1, 0, 2, 2, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(1, 0, 2, 3, 4)$ | $(2, 3, 4, 0, 1)$ |
| $(2, 0, 0, 0, 1)$ | $(1, 0, 2, 0, 0)$ | $(1, 2, 0, 2, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(2, 0, 1, 3, 4)$ | $(1, 3, 4, 0, 2)$ |
| $(2, 0, 0, 0, 1)$ | $(1, 0, 0, 2, 0)$ | $(1, 2, 2, 0, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(3, 0, 1, 2, 4)$ | $(1, 2, 4, 0, 3)$ |
| $(2, 0, 0, 0, 1)$ | $(1, 0, 0, 0, 2)$ | $(1, 2, 2, 2, 0) - 4$ | $(0, 4, 1, 2, 3)$ | $(4, 0, 1, 2, 3)$ | $(1, 2, 3, 0, 4)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 1, 2, 0, 0)$ | $(2, 1, 0, 2, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(2, 1, 0, 3, 4)$ | $(0, 3, 4, 1, 2)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 1, 0, 2, 0)$ | $(2, 1, 2, 0, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(3, 1, 0, 2, 4)$ | $(0, 2, 4, 1, 3)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 1, 0, 0, 2)$ | $(2, 1, 2, 2, 0) - 4$ | $(0, 4, 1, 2, 3)$ | $(4, 1, 0, 2, 3)$ | $(0, 2, 3, 1, 4)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 1, 2, 0)$ | $(2, 2, 1, 0, 2) - 4$ | $(0, 4, 1, 2, 3)$ | $(3, 2, 0, 1, 4)$ | $(0, 1, 4, 2, 3)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 1, 0, 2)$ | $(2, 2, 1, 2, 0) - 4$ | $(0, 4, 1, 2, 3)$ | $(4, 2, 0, 1, 3)$ | $(0, 1, 3, 2, 4)$ |
| $(2, 0, 0, 0, 1)$ | $(0, 0, 0, 1, 2)$ | $(2, 2, 2, 1, 0) - 4$ | $(0, 4, 1, 2, 3)$ | $(4, 3, 0, 1, 2)$ | $(0, 1, 2, 3, 4)$ |

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| (2, 1, 1, 0, 0) (2, 1, 1, 0, 0) (2, 2, 1, 1, 0) - 4 | (2, 0, 0, 0, 1) (0, 2, 1, 0, 0) (2, 0, 1, 2, 2) - 4 | (0, 4, 1, 2, 3) (1, 2, 0, 3, 4) (0, 3, 4, 2, 1) |
| | (2, 1, 1, 0, 0) (2, 0, 0, 1, 1) (0, 1, 1, 2, 2) - 4 | (0, 1, 2, 3, 4) (0, 3, 4, 1, 2) (3, 4, 1, 2, 0) |
| | (2, 1, 1, 0, 0) (0, 0, 1, 1, 2) (1, 1, 2, 2, 0) - 4 | (0, 1, 2, 3, 4) (4, 2, 3, 0, 1) (2, 3, 0, 1, 4) |
| | (2, 1, 0, 1, 0) (2, 0, 1, 0, 1) (0, 1, 1, 2, 2) - 4 | (0, 1, 3, 2, 4) (0, 2, 4, 1, 3) (3, 4, 1, 2, 0) |
| | (2, 1, 0, 1, 0) (2, 0, 0, 1, 1) (0, 1, 2, 1, 2) - 4 | (0, 1, 3, 2, 4) (0, 3, 4, 1, 2) (2, 4, 1, 3, 0) |
| | (2, 1, 0, 1, 0) (0, 1, 0, 1, 2) (1, 1, 2, 2, 0) - 4 | (0, 1, 3, 2, 4) (4, 1, 3, 0, 2) (2, 3, 0, 1, 4) |
| | (2, 1, 0, 1, 0) (0, 0, 1, 1, 2) (1, 2, 1, 2, 0) - 4 | (0, 1, 3, 2, 4) (4, 2, 3, 0, 1) (1, 3, 0, 2, 4) |
| | (2, 0, 1, 1, 0) (2, 0, 1, 1, 0) (0, 1, 1, 2, 2) - 4 | (0, 2, 3, 1, 4) (0, 2, 3, 1, 4) (3, 4, 1, 2, 0) |
| | (2, 0, 1, 1, 0) (2, 0, 1, 0, 1) (0, 1, 2, 1, 2) - 4 | (0, 2, 3, 1, 4) (0, 2, 4, 1, 3) (2, 4, 1, 3, 0) |
| | (2, 0, 1, 1, 0) (2, 0, 0, 1, 1) (0, 2, 1, 1, 2) - 4 | (0, 2, 3, 1, 4) (0, 3, 4, 1, 2) (1, 4, 2, 3, 0) |
| | (2, 0, 1, 1, 0) (0, 2, 0, 1, 1) (2, 0, 1, 1, 2) - 4 | (0, 2, 3, 1, 4) (1, 3, 4, 0, 2) (0, 4, 2, 3, 1) |
| | (2, 0, 1, 1, 0) (0, 1, 2, 0, 1) (1, 2, 0, 1, 2) - 4 | (0, 2, 3, 1, 4) (2, 1, 4, 0, 3) (1, 4, 0, 3, 2) |
| | (2, 0, 1, 1, 0) (0, 1, 1, 2, 0) (1, 1, 2, 0, 2) - 4 | (0, 2, 3, 1, 4) (3, 1, 2, 0, 4) (2, 4, 0, 1, 3) |
| | (2, 0, 1, 1, 0) (0, 1, 1, 0, 2) (1, 1, 2, 2, 0) - 4 | (0, 2, 3, 1, 4) (4, 1, 2, 0, 3) (2, 3, 0, 1, 4) |
| | (2, 0, 1, 1, 0) (0, 1, 0, 1, 2) (1, 2, 1, 2, 0) - 4 | (0, 2, 3, 1, 4) (4, 1, 3, 0, 2) (1, 3, 0, 2, 4) |
| | (2, 0, 1, 1, 0) (0, 0, 1, 1, 2) (2, 1, 1, 2, 0) - 4 | (0, 2, 3, 1, 4) (4, 2, 3, 0, 1) (0, 3, 1, 2, 4) |
| | (2, 0, 0, 1, 1) (0, 2, 1, 1, 0) (2, 0, 1, 1, 2) - 4 | (0, 3, 4, 1, 2) (1, 2, 3, 0, 4) (0, 4, 2, 3, 1) |
| | (2, 1, 0, 0, 1) (2, 1, 0, 0, 1) (0, 1, 1, 2, 2) - 4 | (0, 1, 4, 2, 3) (0, 1, 4, 2, 3) (3, 4, 1, 2, 0) |
| | (2, 1, 0, 0, 1) (2, 0, 1, 0, 1) (0, 1, 2, 1, 2) - 4 | (0, 1, 4, 2, 3) (0, 2, 4, 1, 3) (2, 4, 1, 3, 0) |
| | (2, 1, 0, 0, 1) (2, 0, 0, 1, 1) (0, 1, 2, 2, 1) - 4 | (0, 1, 4, 2, 3) (0, 3, 4, 1, 2) (2, 3, 1, 4, 0) |
| | (2, 1, 0, 0, 1) (1, 2, 0, 1, 0) (0, 1, 1, 2, 2) - 4 | (0, 1, 4, 2, 3) (1, 0, 3, 2, 4) (3, 4, 1, 2, 0) |
| | (2, 1, 0, 0, 1) (1, 2, 0, 0, 1) (0, 1, 2, 1, 2) - 4 | (0, 1, 4, 2, 3) (1, 0, 4, 2, 3) (2, 4, 1, 3, 0) |
| | (2, 1, 0, 0, 1) (1, 2, 0, 0, 1) (1, 0, 1, 2, 2) - 4 | (0, 1, 4, 2, 3) (1, 0, 4, 2, 3) (3, 4, 0, 2, 1) |
| | (2, 1, 0, 0, 1) (0, 1, 2, 0, 1) (2, 0, 1, 1, 2) - 4 | (0, 1, 4, 2, 3) (2, 1, 4, 0, 3) (0, 4, 2, 3, 1) |
| | (2, 1, 0, 0, 1) (0, 1, 2, 0, 1) (1, 2, 0, 1, 2) - 4 | (0, 1, 4, 2, 3) (2, 1, 4, 0, 3) (1, 4, 0, 3, 2) |
| | (2, 1, 0, 0, 1) (0, 0, 1, 2, 1) (1, 2, 2, 0, 1) - 4 | (0, 1, 4, 2, 3) (3, 2, 4, 0, 1) (1, 2, 0, 4, 3) |
| | (2, 1, 0, 0, 1) (1, 1, 2, 0, 0) (0, 1, 1, 2, 2) - 4 | (0, 1, 4, 2, 3) (2, 0, 1, 3, 4) (3, 4, 1, 2, 0) |
| | (2, 1, 0, 0, 1) (0, 1, 1, 2, 0) (2, 0, 1, 1, 2) - 4 | (0, 1, 4, 2, 3) (3, 1, 2, 0, 4) (0, 4, 2, 3, 1) |
| | (2, 1, 0, 0, 1) (0, 1, 1, 2, 0) (1, 2, 0, 1, 2) - 4 | (0, 1, 4, 2, 3) (3, 1, 2, 0, 4) (1, 4, 0, 3, 2) |
| | (2, 1, 0, 0, 1) (1, 0, 0, 1, 2) (1, 1, 2, 2, 0) - 4 | (0, 1, 4, 2, 3) (4, 0, 3, 1, 2) (2, 3, 0, 1, 4) |
| | (2, 1, 0, 0, 1) (0, 1, 0, 1, 2) (1, 2, 2, 0, 1) - 4 | (0, 1, 4, 2, 3) (4, 1, 3, 0, 2) (1, 2, 0, 4, 3) |

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| (2, 1, 0, 0, 1) (0, 1, 0, 1, 2) (1, 2, 1, 2, 0) − 4 | (0, 1, 4, 2, 3) (4, 1, 3, 0, 2) (1, 3, 0, 2, 4) |
| (2, 1, 0, 0, 1) (0, 0, 1, 1, 2) (2, 2, 0, 1, 1) − 4 | (0, 1, 4, 2, 3) (4, 2, 3, 0, 1) (0, 1, 3, 4, 2) |
| (2, 1, 0, 0, 1) (0, 0, 1, 1, 2) (2, 1, 2, 0, 1) − 4 | (0, 1, 4, 2, 3) (4, 2, 3, 0, 1) (0, 2, 1, 4, 3) |
| (2, 1, 0, 0, 1) (0, 0, 1, 1, 2) (1, 2, 2, 1, 0) − 4 | (0, 1, 4, 2, 3) (4, 2, 3, 0, 1) (1, 2, 0, 3, 4) |
| (2, 0, 1, 0, 1) (2, 0, 1, 0, 1) (0, 1, 2, 2, 1) − 4 | (0, 2, 4, 1, 3) (0, 2, 4, 1, 3) (2, 3, 1, 4, 0) |
| (2, 0, 1, 0, 1) (2, 0, 1, 0, 1) (0, 2, 1, 1, 2) − 4 | (0, 2, 4, 1, 3) (0, 2, 4, 1, 3) (1, 4, 2, 3, 0) |
| (2, 0, 1, 0, 1) (0, 2, 1, 0, 1) (2, 0, 1, 1, 2) − 4 | (0, 2, 4, 1, 3) (1, 2, 4, 0, 3) (0, 4, 2, 3, 1) |
| (2, 0, 1, 0, 1) (2, 0, 0, 1, 1) (0, 2, 1, 2, 1) − 4 | (0, 2, 4, 1, 3) (0, 3, 4, 1, 2) (1, 3, 2, 4, 0) |
| (2, 0, 1, 0, 1) (0, 2, 0, 1, 1) (2, 0, 1, 2, 1) − 4 | (0, 2, 4, 1, 3) (1, 3, 4, 0, 2) (0, 3, 2, 4, 1) |
| (2, 0, 1, 0, 1) (1, 2, 0, 1, 0) (1, 0, 1, 2, 2) − 4 | (0, 2, 4, 1, 3) (1, 0, 3, 2, 4) (3, 4, 0, 2, 1) |
| (2, 0, 1, 0, 1) (0, 1, 2, 1, 0) (1, 2, 0, 1, 2) − 4 | (0, 2, 4, 1, 3) (2, 1, 3, 0, 4) (1, 4, 0, 3, 2) |
| (2, 0, 1, 0, 1) (1, 2, 0, 0, 1) (1, 0, 2, 1, 2) − 4 | (0, 2, 4, 1, 3) (1, 0, 4, 2, 3) (2, 4, 0, 3, 1) |
| (2, 0, 1, 0, 1) (1, 0, 2, 0, 1) (1, 2, 0, 1, 2) − 4 | (0, 2, 4, 1, 3) (2, 0, 4, 1, 3) (1, 4, 0, 3, 2) |
| (2, 0, 1, 0, 1) (0, 1, 2, 0, 1) (1, 2, 0, 2, 1) − 4 | (0, 2, 4, 1, 3) (2, 1, 4, 0, 3) (1, 3, 0, 4, 2) |
| (2, 0, 1, 0, 1) (0, 1, 2, 0, 1) (2, 1, 0, 1, 2) − 4 | (0, 2, 4, 1, 3) (2, 1, 4, 0, 3) (0, 4, 1, 3, 2) |
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| (0, 4, 1, 1, 2) (4, 0, 3, 2, 1) (4, 0, 1, 2, 3) − 8 | (1, 4, 2, 3, 0) (0, 2, 3, 4, 1) (0, 4, 3, 2, 1) |
| (0, 4, 1, 1, 2) (4, 0, 3, 1, 2) (4, 0, 1, 3, 2) − 8 | (1, 4, 2, 3, 0) (0, 2, 4, 3, 1) (0, 3, 4, 2, 1) |
| (0, 4, 1, 1, 2) (4, 0, 2, 3, 1) (4, 0, 2, 1, 3) − 8 | (1, 4, 2, 3, 0) (0, 3, 2, 4, 1) (0, 4, 2, 3, 1) |

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| | $(0, 1, 4, 1, 2) (4, 3, 0, 2, 1) (4, 0, 1, 2, 3) - 8$ | $(2, 4, 1, 3, 0) (0, 1, 3, 4, 2) (0, 4, 3, 2, 1)$ |
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| | $(3, 4, 0, 1, 1) (4, 0, 1, 2, 3) (1, 0, 2, 3, 4) - 8$ | $(1, 0, 3, 4, 2) (0, 4, 3, 2, 1) (4, 3, 2, 0, 1)$ |
| $(5, 3, 2, 1, 0) (5, 4, 2, 1, 0) (5, 4, 3, 1, 0) - 10$ | $(5, 0, 1, 2, 3) (5, 4, 0, 1, 2) (0, 1, 3, 4, 5) - 10$ | $(0, 4, 3, 2, 1) (0, 1, 4, 3, 2) (4, 3, 2, 1, 0)$ |
| | $(5, 0, 1, 2, 3) (5, 0, 1, 2, 4) (0, 3, 4, 5, 1) - 10$ | $(0, 4, 3, 2, 1) (0, 4, 3, 2, 1) (3, 2, 1, 4, 0)$ |
| | $(5, 0, 1, 2, 3) (0, 1, 2, 5, 4) (3, 4, 5, 0, 1) - 10$ | $(0, 4, 3, 2, 1) (3, 4, 2, 1, 0) (2, 1, 0, 4, 3)$ |
| | $(5, 0, 1, 2, 3) (4, 5, 0, 1, 2) (1, 0, 3, 4, 5) - 10$ | $(0, 4, 3, 2, 1) (1, 0, 4, 3, 2) (4, 3, 2, 0, 1)$ |
| | $(5, 0, 1, 2, 3) (4, 0, 1, 2, 5) (1, 3, 4, 5, 0) - 10$ | $(0, 4, 3, 2, 1) (4, 0, 3, 2, 1) (3, 2, 1, 0, 4)$ |
| | $(5, 0, 1, 2, 3) (0, 1, 2, 4, 5) (3, 4, 5, 1, 0) - 10$ | $(0, 4, 3, 2, 1) (4, 3, 2, 1, 0) (2, 1, 0, 3, 4)$ |
| | $(0, 1, 2, 5, 3) (5, 0, 1, 2, 4) (3, 4, 5, 0, 1) - 10$ | $(3, 4, 2, 1, 0) (0, 4, 3, 2, 1) (2, 1, 0, 4, 3)$ |

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| $(0, 0, 0, 0, 0) (0, 0, 0, 0, 0) (1, 1, 1, 1, 0) - 1$ | $(0, 0, 0, 0, 0) (0, 0, 0, 0, 0) (1, 1, 1, 1, 0) - 1$ | $(0, 1, 2, 3, 4) (0, 1, 2, 3, 4) (0, 1, 2, 3, 4)$ |
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