

Title of Document

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If $a + b + c = 0$ then

$$[a + 1][b + 1][c + 1] + [a - 1][b - 1][c - 1] = [2][a][b][c]$$

G2 relations involving only single edges:

- bubble = $[7][2][12] / [4][6]$
- monogon = 0
- digon = $[3][8] / [4]$ times strand
- triangle = $-[6] / [2]$ times vertex
- square = $[4] / [2]$ times I+H plus $[3]$ times un+—
- pentagon = -sum(remove an edge) - sum(remove two)

An edge is $abbbccddde, cdddeefffg, \dots, kaaabbcccd$, or JW: *aggaciicekke*.
Fudge: a vertex with no JW gets a $[2]$.