Escenario c

1.

| 4 | 4 | 4 | => | | | | | x, y != 4
| x | 4 | y | | x | 32 | y |

([i][j] == [i][j+1] == [i][j-1] == [i+1][j])
Eliminar [i][j], [i][j+1] y [i][j-1]
Sumar todo a [i+1][j]
4 = 2^n
= 2^2
simp = 2^n+3
simp = 2^2+3
simp = 2^5
simp = 32

Escenario b

1.

| 4 | 4 | => | | | x != 4
| 4 | x | |16| x |

([i][j] == [i][j+1] == [i+1][j])
Eliminar [i][j], [i][j+1]
Sumar todo a [i+1][j]
4 = 2^n
= 2^2
simp = 2^n+2
simp = 2^2+2
simp = 2^4
simp = 16

2.

| 4 | 4 | 4 | => | | 16 | | x, y, z != 4
| x | y | z | => | x| y | z |

([i][j] == [i][j+1] == [i][j-1])
Eliminar [i][j-1], [i][j+1]
Sumar todo a [i][j]
4 = 2^n
= 2^2
simp = 2^n+2
simp = 2^2+2
simp = 2^4
simp = 16

3.

| 4 | 4 | => | | | x != 4
| x | 4 | | x | 16 |

([i][j] == [i][j-1] == [i+1][j])
Eliminar [i][j-1], [i][j]
Sumar todo a [i+1][j]
4 = 2^n
= 2^2
simp = 2^n+2
simp = 2^2+2
simp = 2^4
simp = 16

4.

| x | 4 | => | | | x != 4
| 4 | .4 | | x | 16 |
([i][j] == [i][j-1] == [i-1][j])
Eliminar [i][j-1] == [i-1][j]
Sumar todo a [i][j]
4 = 2^n
= 2^2
simp = 2^n+2
simp = 2^2+2
simp = 2^4
simp = 16

5.

| 4 | x | => | | | x != 4
| .4 | 4 | | 16 | x |
([i][j] == [i-1][j] == [i][j+1])
Eliminar [i-1][j] == [i][j+1]
Sumar todo a [i][j]
4 = 2^n
= 2^2
simp = 2^n+2
simp = 2^2+2
simp = 2^4
simp = 16

Escenario a

1.

| 4 | 4 | => | | 8 |

([i][j] == [i][j+1])

Eliminar [i][j]

Sumar todo a [i][j+1]

4 = 2^n

 = 2^2

simp = 2^n+1

simp = 2^2+1

simp = 2^3

simp = 8

2.

| 4 | => | |

| 4 | | 8 |

([i][j] == [i+1][j])

Eliminar [i][j]

Sumar todo a [i+1][j]

4 = 2^n

 = 2^2

simp = 2^n+1

simp = 2^2+1

simp = 2^3

simp = 8