$$a = b$$

$$a = b \tag{1}$$

$$a = b + c - c$$

$$+ e - f$$

$$= g + h$$

$$= i$$
(2)

a+b+c+d+e+f

$$+i+j+k+l+m+n$$
 (3)

$$a_1 = b_1 + c_1 \tag{4}$$

$$a_2 = b_2 + c_2 - d_2 + e_2 \tag{5}$$

$$a_1 = b_1 + c_1 (6)$$

$$a_2 = b_2 + c_2 - d_2 + e_2 \tag{7}$$

$$a_{11} = b_{11} a_{12} = b_{12} (8)$$

$$a_{21} = b_{21} a_{22} = b_{22} + c_{22} (9)$$

(10)

$$a_{11} = b_{11} a_{12} = b_{12} (11)$$

$$a_{21} = b_{21} a_{22} = b_{22} + c_{22} (12)$$

(13)

Sub-numbered equations

$$N = 14a \tag{14a}$$

$$N = 14b \tag{14b}$$

Subnumbered, but some unnumbered (before/after) or tagged explicitly (before/after)

$$N = 15a \tag{15a}$$

N = 15a

N = 15b

$$N = 15a \tag{15a'}$$

$$N = 15b \tag{15a''}$$

$$N = 15b \tag{15b}$$