Aus der amsmath Dokumentation.

(1)
$$a = b + c - d$$

$$+ e - f$$

$$= g + h$$

$$= i$$

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$$+ e - f$$

$$= g + h$$

$$= i$$

$$B' = -\partial \times E,$$

$$E' = \partial \times B - 4\pi j,$$
Maxwell's equations

(3)
$$x = y$$
 $X = Y$
(4) $x' = y'$ $X'' = Y'$
(5) $x + x' = y + y'$ $X + X' = Y + Y'$

$$f(x) = x^3 + 2x^2 + x$$

In Formel * sehen wir... Ein Macro \mathbb{R} .