

$$010001100$$

$$17^{29}$$

$$4.56 \cdot 4.56 \cdot 4 \cdot 5 \cdot 4 \cdot 5 \cdot 4.56 \cdot 4.56 \cdot \pi \cdot \text{ExponentialE}; \cdot \text{e}; \cdot \text{ImaginaryI}; \cdot \text{i}; \gamma^\infty$$

$$22 \cdot 7 \cdot \pi$$

$$a_{11} a_{12} \dots a_{1n} a_{21} a_{22} \dots a_{2n} \cdots a_{m1} a_{m2} \dots a_{mn} x_1 x_2 \cdots x_n = b_1 b_2 \cdots b_n$$

$$f(x) = \sum_{j=0}^{\infty} f_j \frac{x^j}{j!}$$

$$x^2 - 9 = (x - 3)(x + 3)$$

$$x^2 - 9 = (x - 3)^2$$

$ax^2 + bx + c = 0$   
 $ax^2 + bx = -c$   
 $x^2 + \frac{b}{a}x = -\frac{c}{a}$  Divide out leading coefficient.  
 $x^2 + \frac{b}{a}x + \frac{b^2}{4a^2} = -\frac{c}{a} + \frac{b^2}{4a^2}$  Complete the square.  
 $(x + \frac{b}{2a})^2 = \frac{b^2 - 4ac}{4a^2}$  Discriminant revealed.  
 $x + \frac{b}{2a} = \pm \sqrt{\frac{b^2 - 4ac}{4a^2}}$  There's the vertex formula.  
 $x = -\frac{b}{2a} \pm \sqrt{\frac{b^2 - 4ac}{4a^2}}$