

$$f(x) = x^2 + ax - x \quad x \quad f(x) = -x +$$

a

$$x = f(x) = -x + a \in$$

$$x > a \frac{-x + x + -x}{x} \quad F(x) = \frac{-x + x + -x}{x} \quad F'(x) = \frac{-x - x - -x^x + x}{x}$$

$$g(x) = -x - x - -x^x + x \quad g'(x) = -x - -x - x \quad g''(x) = x - x^x = x - x$$

$$\langle x < g''(x) > \quad x > g''(x) <$$

$$g' > g' > g' = - < g'(x) + \infty$$

$$x \in g'(x) =$$

$$\langle x < x \quad g'(x) > \quad x > x \quad g'(x) <$$

$$g = \langle x < g(x) > \quad F'(x) >$$

$$x > g(x) < \quad F'(x) < \quad F(x) = F = \frac{-}{-} \quad a \frac{-}{-}$$

$$ax + bx + c = \quad a - b + b - c + c - a \quad ma \quad m$$

$$\mu = \frac{a-b + b-c + c-a}{a} \quad a \neq 0$$

$$ax + bx + c = \dots \quad x \quad x$$

$$x + x = -\frac{b}{a} \quad x x = \frac{c}{a} \quad \mu = \frac{a-b + b-c + c}{a} \quad \left(\frac{c}{a} \right)$$

$$-(x+x) + (-x-x) + (xx) = -(x+x) \quad \times \dots = -$$

$$x = x = \dots \quad a = b = c \neq \dots \quad \mu$$

$$m \quad -$$

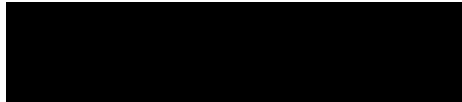
Aô

$$a \neq 0 \quad \mu =$$

m

$$a \ b \ c \in (\] \quad \lambda$$

$$\frac{\sqrt{\dots}}{\sqrt{a+b+c}} \quad +\lambda \quad -a \quad -b \quad -c \quad \lambda$$



$$ab+bc+ca+k\left(\frac{-}{a}+\frac{-}{b}+\frac{-}{c}\right) \quad a b c$$

$$a=b=c= k$$

$$ab+bc+ca+\left(\frac{-}{a}+\frac{-}{b}+\frac{-}{c}\right) \quad a b c$$

$$ab+\frac{-}{a}+\frac{-}{b} \quad \sqrt{ab \cdot \frac{-}{a} \cdot \frac{-}{b}} = \quad bc+\frac{-}{b}+\frac{-}{c} \quad \sqrt{bc \cdot \frac{-}{b} \cdot \frac{-}{c}} =$$

$$ca+\frac{-}{c}+\frac{-}{a} \quad \sqrt{ca \cdot \frac{-}{c} \cdot \frac{-}{a}} = \quad ab+bc+ca+\left(\frac{-}{a}+\frac{-}{b}+\frac{-}{c}\right)$$

$$k$$

$$k$$

$$a b c d$$

$$a b+b c+c d+d a+ k a+b+c+d$$

$$a=b=c=d= k k$$

$$a b c d$$

$$a b+b c+c d+d a+ a+b+c+d$$

$$b \quad a \quad b+ \quad b- \quad a -b- \quad a b+ \quad a+b$$

$$b c+ \quad b+c \quad c d+ \quad c+d \quad d a+ \quad d+a$$

$$a b+b c+c d+d a+ \quad a+b+c+d$$

$$k$$

$$a b c d$$

$$k$$

