- $x_1^2 X_1^2 q_1^2$
- **Text: Umlaute & fonts:**
  rm: Äqüätœr abcABC00, 123-45+6.0%§,
  it: *Äqüätœr abcABC00, 123-45+6.0%§*,
  sf: Äqüätœr abcABC00, 123-45+6.0%§,
  tt: `Äqüätœr abcABC00, 123-45+6.0%§`,
  cal: Äqüätœr abcABC00, 123-45+6.0%§,
  scr: Äqüätœr abcABC00, 123-45+6.0%§,
  bb: Äqüätœr abcABC00, 123-45+6.0%§,
  frak: Äqüätœr abcABC00, 123-45+6.0%§,
- **text: Umlaute**:ÄäÀàÁáÂâÃãÅåĂăĀāÅåÆæČčËëėŁłÖöÒòÓóÔôÕõØøŒæŠšßÜüÙùÚúÛûŨũ
- **math: Umlaute and fonts**
  rm: Äqüätœr abcABC00, 123-45+6.0%§
  bs: $\ddot{A}q\ddot{u}\ddot{a}t\text{œ}rabcABC00, 123 - 45 + 6.0\%\S$, ,
  it: $\ddot{A}q\ddot{u}\ddot{a}t\text{œ}rabcABC00, 123 - 45 + 6.0\%\S$,
  rm: ÄqüätœrabcABC00, $123 - 45 + 6.0\%\S$,
  sf: Äqüätœrabcabc00, $123 - 45 + 6.0\%\S$,
  tt: $\ddot{\texttt{A}}\texttt{q}\ddot{\texttt{u}}\ddot{\texttt{a}}\texttt{t}\text{œ}\texttt{rabcABC00}, 123 - 45 + 6.0\%\S$,
  cal: $\ddot{\mathcal{A}}\mathcal{II}\ddot{\neg}\ddot{\neg}\sqcup\text{œ}\nabla\neg\lfloor\rfloor\mathcal{ABC}\mathcal{II}, \infty\in\ni - \triangle\triangledown + \mathcal{J}\%\S$,
  scr: $\ddot{\mathscr{A}}\text{œ}\mathscr{A}\mathscr{B}\mathscr{C}, - + .\%\S$,
  bb: $\ddot{\mathbb{A}}\shortparallel\ddot{\cong}\ddot{\ni}\approx\text{œ}\backsim\ni\mathbb{ABC}\nVdash\nVdash, \nVdash\nVdash\nVdash - \not\supseteq\not\ni + \not\triangleleft\not\Vdash\%\S$,
  frak: Äqüätœrabc00, $123 - 45 + 6.0\%\S$

- text: abc123+d/e
  textit: *abc123+d/e*
  textbf: **abc123+d/e**
  math: $abc123 + d/e$
  mathrm: $\mathrm{abc123 + d/e}$
  mathit: $\mathit{abc123} + d/e$
  mathbf: $\mathbf{abc123 + d/e}$
  mathfrak: $\mathfrak{abc123 + d/e}$

- $xHq \, | \, \big| \, \Big| \, \bigg| \, \Big|$

  $xHq \, (\, (\, \big(\, \Big(\, \bigg($

- **std dev:**

$$\sigma_x = \sqrt{\langle (x - \langle x \rangle)^2 \rangle} = \sqrt{\frac{1}{N-1} \cdot \left(\sum_{i=1}^{N} {x_i}^2 - \frac{1}{N} \cdot \left(\sum_{i=1}^{N} x_i \right)^2 \right)}$$

- **std dev 2:**

$$\sigma_x = \sqrt{\langle (x - \langle x \rangle)^2 \rangle} = \sqrt{\frac{1}{N-1} \cdot \left(\sum_{i=1}^{N} x_i^2 - \frac{1}{N} \cdot \left(\sum_{i=1}^{N} x_i \right)^2 \right)}$$

- **rotation matrix:**

$$\mathbf{M}(\alpha) = \begin{pmatrix} \cos(\alpha) + n_x^2 \cdot (1 - \cos(\alpha)) & n_x \cdot n_y \cdot (1 - \cos(\alpha)) - n_z \cdot \sin(\alpha) & n_x \cdot n_z \cdot (1 - \cos(\alpha)) + n_y \cdot \sin(\alpha) \\ n_x \cdot n_y \cdot (1 - \cos(\alpha)) + n_z \cdot \sin(\alpha) & \cos(\alpha) + n_y^2 \cdot (1 - \cos(\alpha)) & n_y \cdot n_z \cdot (1 - \cos(\alpha)) - n_x \cdot \sin(\alpha) \\ n_z \cdot n_x \cdot (1 - \cos(\alpha)) - n_y \cdot \sin(\alpha) & n_z \cdot n_y \cdot (1 - \cos(\alpha)) + n_x \cdot \sin(\alpha) & \cos(\alpha) + n_z^2 \cdot (1 - \cos(\alpha)) \end{pmatrix}$$

- **like in label at bottom (no MM):**

$$\left(\left[\sqrt{2\pi \cdot \int_{-\infty}^{\infty} f(x)\,\mathrm{d}x} \right] \right)$$

- **like in label at bottom (MM):**

$$\left(\left[\sqrt{2\pi \cdot \int_{-\infty}^{\infty} f(x)\,\mathrm{d}x} \right] \right)$$

- **decoration:**

$$\vec{x}\vec{X}\vec{\psi} - -\dot{x}\dot{X}\dot{\psi} - -\ddot{x}\ddot{X}\ddot{\psi} - -\overline{x}\overline{X\psi} - -\underline{x\underline{X}\psi} - -\hat{x}\hat{X}\hat{\psi} - -\tilde{x}\tilde{X}\tilde{\psi} - -\underline{\underline{x\underline{X}}\psi} - -\overline{\overline{x}\overline{X\psi}} - -\bar{x}\bar{X}\bar{\psi} - -\overrightarrow{x}\overrightarrow{X}\overrightarrow{\psi}$$

- **mathtest:**
  This is normal text: $thisismath$: $\langle r^2(\tau) \rangle = \left\langle (\vec{r}(t) - \vec{r}(t+\tau))^2 \right\rangle \quad g(\tau) = \frac{1}{N} \cdot \left(1 + \frac{2}{3} \frac{\langle r^2(\tau) \rangle}{w_{xy}^2}\right)^{-1} \lfloor \rfloor \lceil \rceil \langle \rangle \left\{ \vec{a} \,|\, \|\vec{a}\|_2 \geq 2 \right\} \vec{r}\vec{R}$ $\frac{\sqrt{\sqrt{\sqrt{\sum_{i=0}^{\infty} \hat{i}^2} + y^{\alpha}} + 1}}{\dot{v} \equiv \vec{r}} \arg\min_{\vec{k}} \sum_{\sqrt{i}=0}^{N} \int_{x_0}^{x_1} (((x)))$ $\underbrace{\left[\left\{ \frac{\partial f}{\partial x} \right\} \cdot \frac{1}{2} \right]}$ underbraced text $\hbar \cdots \frac{\sqrt{\sum_{i=0}^{2} \hat{i}^2} + y^{\alpha}}{\dot{v} \equiv \ddot{r}}, \hat{t}\hat{T} \overbrace{\left| \sqrt{x \cdot Y} \right|} \propto \mathbb{N} \circ \mathbb{Z}$ $\left\langle \overrightarrow{x(\tau)} \cdot \vec{R}(t + \bar{\tau}) \right\rangle \alpha\beta\gamma\delta\epsilon\Gamma\Delta\Theta\Omega \left\lfloor \left[\sqrt[3]{\hbar\omega} \right] \right\rfloor$

- **chi2 test:**

$$\vec{p}^{*} = \arg\max_{\vec{p}} \chi^2 = \arg\max_{\vec{p}} \sum_{i=1}^{N} \left| \frac{\hat{f}_i - f(x_i; \vec{p})}{\sigma_i} \right|^2$$

- **upper/lower parantheses test:**

$$\mathrm{bblabla} \frac{1}{2} \cdot \left(\frac{1}{\mathrm{e}^{x} + \mathrm{e}^{-x}} \right) \cdot \left(\frac{1}{\frac{1+2}{5+x}} \right) \cdot \left(\frac{1}{\exp\left[-\frac{y^2}{\sqrt{x}} \right] \cdot \exp\left[-\frac{1}{\frac{1}{2}} \right]} \right)$$

- **ACF test:**

$$g_{rg}^{ab}(\tau) = \frac{1}{N} \cdot \left(1 + \frac{2}{3}\frac{\langle r^2(\tau)\rangle}{w_{xy}^2}\right)^{-1} \cdot \left(1 + \frac{2}{3}\frac{\langle r^2(\tau)\rangle}{w_{xy}^2}\right)^{-\frac{1}{2}}$$

- **MSD test:**

$$\mathrm{MSD}(\tau) \equiv \langle r^2(\tau)\rangle = \left\langle (\vec{r}(t) - \vec{r}(t+\tau))^2 \right\rangle = 2n \cdot \frac{K_\alpha}{\Gamma(1+\alpha)} \cdot \tau^\alpha$$

- **math: blackboard:**

$$\mathbb{ABCDEFGHIJKLMNOPQRSTUVWXYZ} \nVdash \nvDash \nVDash$$

- **math: bf:**

$$\mathbf{ABCDEFGHIJKLMNOPQRSTUVWXYZ120}$$

- **math: rm:**

$$\mathrm{ABCDEFGHIJKLMNOPQRSTUVWXYZ120}$$

- **math: cal:**

$$\mathcal{ABCDEFGHIJKLMNOPQRSTUVWXYZ}\infty\in\prime$$

- **subscript test:**

$$r_{123} \quad r_{\frac{1}{2}}$$

- **subscript0 test:**

$$r_{123}$$

- **subscript1 test:**

$$r_{123}$$

- **subscript2 test:**

$$r_{123}$$

- **subscript3 test:**

$$r_{123} r_{\frac{1}{2}}$$

- **superscript test:**

$$r^{123} \quad r^{\frac{1}{2}}$$

- **superscript0 test:**

$$r^{123}$$

- **superscript1 test:**

$$r^{123}$$

- **superscript2 test:**

$$r^{123}$$

- **superscript3 test:**

$$r^{123} r^{\frac{1}{2}}$$

- **asuperscript test:**

$$a^{123} \quad a^{\frac{1}{2}}$$

- **asuperscript0 test:**

$$a^{123}$$

- **gsuperscript1 test:**

$$g^{123}$$

- **gsuperscript2 test:**

$$g^{123}$$

- **gsuperscript3 test:**

$$g^{123} g^{\frac{1}{2}}$$

- **frac test:**

$$\frac{a}{b} + \frac{g}{a} - \frac{a^2}{b^2} \cdot \frac{a^2}{b^{\frac{1}{2}}}$$

- **tfrac test:**

$$\tfrac{a}{b} + \tfrac{g}{a} - \tfrac{a^2}{b^2} \cdot \frac{\tfrac{a^2}{1}}{b\tfrac{1}{2}}$$

- **dfrac test:**

$$\frac{a}{b} + \frac{g}{a} - \frac{a^2}{b^2} \cdot \frac{\dfrac{a^2}{1}}{b\dfrac{1}{2}}$$

- **stackrel test:**

$$\overset{a}{b} + \overset{g}{a} - \overset{a^2}{b^2} \cdot \overset{a^2}{b^{\overset{1}{2}}}$$

- **brace5 test: ( )**

$$(((r^{123}))) - - (((r^{123})))$$

- **brace6 test: [ ]**

$$[[[r^{123}]]] - - [[[r^{123}]]]$$

- **brace7 test:**

$$\{\{\{r^{123}\}\}\} - - \{\{\{r^{123}\}\}\}$$

- **brace8 test: —— ——**

$$\|\|\|\|r^{123}\|\|\|\| - - \|\|\|\|r^{123}\|\|\|\|$$

- **brace9 test: — —**

$$|||r^{123}||| - - |||r^{123}|||$$

- **brace10 test**

$$\{[(r^{123})]\} - - \{[(r^{123})]\}$$

- **brace11 test: floor**

$$\lfloor\lfloor\lfloor r^{123}\rfloor\rfloor\rfloor - - \lfloor\lfloor\lfloor r^{123}\rfloor\rfloor\rfloor$$

- **brace12 test: ceil**

$$\lceil\lceil\lceil r^{123}\rceil\rceil\rceil - - \lceil\lceil\lceil r^{123}\rceil\rceil\rceil$$

- **sub-, superscript test**

$$r^{1234}_{321}r^{1234}_{321} - -r^{1234}_{321}r^{1234}_{321} - -\kappa^2 - -\kappa_2 - -\kappa_2^2$$

- **super-, subscript test**

$$r^{123}_{4321}r^{123}_{4321} - -r^{123}_{4321}r^{123}_{4321} - -\kappa^2 - -\kappa_2 - -\kappa_2^2$$

- **math 1:**

$$f(x) = \int_{-\infty}^{x} e^{-t^2}\,\mathrm{d}t$$

- **math 2:**

$$\sum_{i=1}^{\infty} \frac{-e^{i\pi}}{2^n}$$

- **math 3:**

$$\det\begin{pmatrix} 1 & x_1 & \dots & x_1^{n-1} \\ 1 & x_2 & \dots & x_2^{n-1} \\ \vdots & \vdots & \ddots & \vdots \\ 1 & x_n & \dots & x_n^{n-1} \end{pmatrix} = \prod_{1 \le i < j \le n} (x_j - x_i)$$

- **math 4:**

$$M\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+x}}}}}}$$

- **math 4:**

$$M\sqrt[3]{1+\sqrt[3]{1+\sqrt[3]{1+\sqrt[3]{1+\sqrt[3]{1+\sqrt[3]{1+x}}}}}}$$

- **math 4:**

$$M\sqrt{1+X}\sqrt[3]{1+X}\sqrt[3.14156]{1+X}$$

- **math 4:**

$$M\sqrt{1+X}\sqrt[\frac{1}{2}]{1+X}\sqrt[3.14156\cdot\frac{1}{2}]{1+X}$$

- **math 4:**

$$M\sqrt{\frac{1}{2}+\sqrt{\frac{1}{2}+\sqrt{\frac{1}{2}+\sqrt{\frac{1}{2}+\sqrt{\frac{1}{2}+\sqrt{1+x}}}}}}$$

- **math 4:**

$$M\sqrt{a}\frac{\sqrt{a}}{\sqrt{a}}\sqrt{\frac{1}{a}}$$

- **math 5:**

$$\binom{p}{2} = x^2y^{p-2} - \frac{1}{1-x}\frac{1}{1-x^2}$$

- **math 6:**

$$a_0 + \cfrac{1}{a_1 + \cfrac{1}{a_2 + \cfrac{1}{a_3 + \cfrac{1}{a_4}}}}$$

- **math 7:**

$$\left(\frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2}\right)|\varphi(x+\mathrm{i}y)|^2 = 0$$

- **math 8:**

$$2^{2^{2^x}}$$

- **math 9:**

$$\iint_D f(x,y)\,\mathrm{d}x\,\mathrm{d}y$$

- **math 10 (overbrace):**

$$\overbrace{x + x + ... + x}\, k \text{ times}$$

- **math 11 (underbrace):**

$$\underbrace{x + x + ... + x}\, k \text{ times}$$

- **math 12 (under/overbrace):**

$$\underbrace{\overbrace{x + x + ... + x}\, k \text{ times}}\overbrace{x + x + ... + x}\, k \text{ times}\, 2k \text{ times}$$

- **math 13:**

$$y_1'' \quad y_2'''$$

- **math 14:**

$$f(x) = \begin{cases} 1/3 & \text{if } 0 \leq x \leq 1 \\ 2/3 & \text{if } 3 \leq x \leq 4 \\ 0 & \text{elsewhere} \end{cases}$$

- **math 15:**

$$\Re z = \frac{n\pi \dfrac{\theta + \psi}{2}}{\left(\dfrac{\theta + \psi}{2}\right)^2 + \left(\dfrac{1}{2}\log\left|\dfrac{B}{A}\right|\right)^2}.$$

- **math 16:**

$$\sum_{m=1}^{\infty}\sum_{n=1}^{\infty} \frac{m^2\, n}{3^m\left(m\, 3^n + n\, 3^m\right)}$$

- **math 17:**

$$\phi_n(\kappa) = \frac{1}{4\pi^2\kappa^2}\int_0^{\infty} \frac{\sin(\kappa R)}{\kappa R}\frac{\partial}{\partial R}\left[R^2\frac{\partial D_n(R)}{\partial R}\right] dR$$

- **math 18:**

$$ {}_pF_q(a_1,\ldots,a_p;c_1,\ldots,c_q;z) = \sum_{n=0}^{\infty} \frac{(a_1)_n \cdots (a_p)_n}{(c_1)_n \cdots (c_q)_n} \frac{z^n}{n!} $$

- **math 19 (overset):**

$$ X \overset{=}{def} Y \qquad X \overset{=}{!} Y \qquad X \vec{f} Y \qquad \frac{f(x+\Delta x)-f(x)}{\Delta x} \Delta x \overset{\longrightarrow}{\to} 0 f'(x) $$

- **math 20 (underset):**

$$ X \underset{=}{\text{def}} (5) Y \qquad X \underset{\rightarrow}{f} Y \qquad \frac{f(x+\Delta x)-f(x)}{\Delta x} \Delta x \underset{\longrightarrow}{\to} 0 f'(x) $$

- **axiom of power test:**

$$ \forall A \, \exists P \, \forall B \, [B \in P \iff \forall C \, (C \in B \Rightarrow C \in A)] $$

- **De Morgan's law:** $\neg(P \wedge Q) \iff (\neg P) \vee (\neg Q)$ or $\overline{\bigcap_{i \in I} A_i} \equiv \bigcup_{i \in I} \overline{A_i}$ or $\overline{A \cup B} \equiv \overline{A} \cap \overline{B}$

- **quadratic formula:**

$$ x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} $$

- **combination:**

$$ \binom{n}{k} = \frac{n(n-1)...(n-k+1)}{k(k-1)\dots 1} = \frac{n!}{k!(n-k)!} $$

- **Sophomore's dream 1:**

$$ \int_0^1 x^{-x}\,dx = \sum_{n=1}^{\infty} n^{-n} (=1.291285997062663540407282590595600541149861936827\ldots) $$

- **Sophomore's dream 2:**

$$ \int_0^1 x^{x}\,dx = \sum_{n=1}^{\infty} (-1)^{n+1} n^{-n} = -\sum_{n=1}^{\infty} (-n)^{-n} (=0.783430510712134407059264386526975469407681990 14\ldots) $$

- **divergence 1:**

$$\operatorname{div} \vec{F} = \nabla \cdot \vec{F} = \frac{\partial U}{\partial x} + \frac{\partial V}{\partial y} + \frac{\partial W}{\partial z}$$

- **divergence 2:**

$$\overrightarrow{\operatorname{div}}\,(\underline{\underline{\epsilon}}) = \begin{bmatrix} \frac{\partial \epsilon_{xx}}{\partial x} + \frac{\partial \epsilon_{yx}}{\partial y} + \frac{\partial \epsilon_{zx}}{\partial z} \\ \frac{\partial \epsilon_{xy}}{\partial x} + \frac{\partial \epsilon_{yy}}{\partial y} + \frac{\partial \epsilon_{zy}}{\partial z} \\ \frac{\partial \epsilon_{xz}}{\partial x} + \frac{\partial \epsilon_{yz}}{\partial y} + \frac{\partial \epsilon_{zz}}{\partial z} \end{bmatrix}$$

- **lim, sum ...:**

$$\lim_{x \to \infty} f(x) = \binom{k}{r} + \frac{a}{b} \sum_{n=1}^{\infty} a_n + \left\{ \frac{1}{13} \sum_{n=1}^{\infty} b_n \right\}.$$

- **Schwinger-Dyson:**

$$\left\langle \psi \left| \mathcal{T}\{F\phi^j\} \right| \psi \right\rangle = \left\langle \psi \left| \mathcal{T}\{iF_{,i}D^{ij} - FS_{int,i}D^{ij}\} \right| \psi \right\rangle.$$

- **Schrödinger's equation:**

$$\left[-\frac{\hbar^2}{-2m} \frac{\partial^2}{\partial x^2} + V \right] \Psi(x) = i\hbar \frac{\partial}{\partial t} \Psi(x)$$

- **Cauchy-Schwarz inequality:**

$$\left(\sum_{k=1}^{n} a_k b_k \right)^2 \leq \left(\sum_{k=1}^{n} a_k^2 \right) \left(\sum_{k=1}^{n} b_k^2 \right)$$

- **Maxwell's equations:**

$$\begin{aligned} \nabla \times \vec{\mathbf{B}} - \frac{1}{c} \frac{\partial \vec{\mathbf{E}}}{\partial t} &= \frac{4\pi}{c} \vec{\mathbf{j}} \\ \nabla \cdot \vec{\mathbf{E}} &= 4\pi\rho \\ \nabla \times \vec{\mathbf{E}} + \frac{1}{c} \frac{\partial \vec{\mathbf{B}}}{\partial t} &= \vec{\mathbf{0}} \\ \nabla \cdot \vec{\mathbf{B}} &= 0 \end{aligned}$$

- **math: radicals:**

$$Hxq\sqrt{a}\sqrt{5}\sqrt{-1}\sqrt{h}\sqrt{jA}\sqrt{\vec{A}}\sqrt{\frac{1}{a}\frac{\sqrt{a}}{\sqrt{a}}\sqrt{\frac{1}{1+\frac{1}{a}}}\frac{1}{\sqrt{1+\frac{1}{a}}}\sqrt{a+\sqrt{a+b}}}$$

- **math: non-2 radicals:**

$$Hxq\sqrt[3]{a}\sqrt[3]{5}\sqrt[3]{-1}\sqrt[3]{h}\sqrt[3]{\vec{A}}\sqrt[3]{\frac{1}{a}\frac{\sqrt[3]{a}}{\sqrt[3]{a}}\sqrt[3]{\frac{1}{1+\frac{1}{a}}}\frac{1}{\sqrt[3]{1+\frac{1}{a}}}\sqrt[3]{a+\sqrt[3]{a+b}}}$$

- **math: long non-2 radicals:**

$$Hxq\sqrt[3.14156]{a}\sqrt[3.14156]{5}$$

- **math: sum, prod, ...:** no-limits:

$$Hxq\prod_{i=1}^{n}\sum_{j=1}^{c}(i+j)\cdot\frac{1}{2}$$

  - limits:

$$Hxq\prod_{i=1}^{n}\sum_{j=1}^{c}(i+j)\cdot\frac{1}{2}$$

  - long-below:

$$\sum_{n=\{a,b,c,d,e,f,g\}}f(x)$$

  - long-above:

$$\sum^{n=\{a,b,c,d,e,f,g\}}f(x)$$

- **math: more sum-symbols :**

$$Hxq\sum_{i=0}^{N}\prod_{i=0}^{N}\coprod_{i=0}^{N}\bigcup_{i=0}^{N}\bigcap_{i=0}^{N}\bigsqcup_{i=0}^{N}\bigvee_{i=0}^{N}\bigwedge_{i=0}^{N}\bigoplus_{i=0}^{N}\bigotimes_{i=0}^{N}\bigodot_{i=0}^{N}\biguplus_{i=0}^{N}$$

- **math: more sum-symbols, no-limits :** $Hxq \sum_{i=0}^{N} \prod_{i=0}^{N} \coprod_{i=0}^{N} \bigcup_{i=0}^{N} \bigcap_{i=0}^{N} \bigsqcup_{i=0}^{N} \bigvee_{i=0}^{N} \bigwedge_{i=0}^{N} \bigoplus_{i=0}^{N} \bigotimes_{i=0}^{N} \bigodot_{i=0}^{N} \biguplus_{i=0}^{N}$
- **math: integrals:** no-limits:

$$Hxq \int_0^1 f(x)\,\mathrm{d}x \iint_0^1 f(x)\,\mathrm{d}x \iiint_0^1 f(x)\,\mathrm{d}x \oint_0^1 f(x)\,\mathrm{d}x \int_x f(x)\,\mathrm{d}x$$

  - limits:

$$\int\limits_0^1 f(x)\,\mathrm{d}x \iint\limits_0^1 f(x)\,\mathrm{d}x \iiint\limits_0^1 f(x)\,\mathrm{d}x \oint\limits_0^1 f(x)\,\mathrm{d}x \int\limits_x f(x)\,\mathrm{d}x$$

- **math: frac test:**

$$\frac{a}{b} + \frac{g}{a} - \frac{a^2}{b^2} \cdot \frac{a^2}{b^{\frac{1}{2}}}$$

- **sfrac:** Hxq ½ – $Hxq\frac{1}{2}$ $1/2$ $\frac{1}{2+\frac{1}{2}}$ $1/2 + 1/2$ $1/2 + \frac{1}{2}$ $\frac{1}{2+\frac{1}{2}}/2$ $e^{1/2}$
- **brace+sub/superscript:** $\langle \cancel{r_{123}} \rangle \langle r^{123} \rangle \langle r^{123}_{123} \rangle$
- **math: quadratic formula**

$$x_{1/2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$