See eq. 1. \[\begin{aligned} \nabla \ \tank{B}} - \frac{1}{c} \frac{\dark{\dark{E}}}{\dark{E}}} \ \dark \frac{\dark{\dark{E}}}{\dark{E}}} \ \dark \frac{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}}{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}}{\dark{\dark{E}}} \ \dark \frac{\dark{\dark{E}}}{\dark{\dark{E}}} \ \dark \dark{\dark{E}}} \ \dark \dark{\dark{E}} \ \da

where $\{B}\$, $\mathbf{E}\$, $\mathbf{E}\$, $\mathbf{j}\$: $\mathbf{j}\$: $\mathbf{f}\$ \to $\mathbf{f}\$) - vector functions of the form $\mathbf{f}\$ = $\mathbf{f}\$ = $\mathbf{f}\$, $\mathbf{f}\$,

```
where \mathbf{B}, \mathbf{E}, \mathbf{j}: \mathbb{R}^4 \to \mathbb{R}^3 - vector functions of the form (t,x,y,z) \mapsto \mathbf{f}(t,x,y,z), \mathbf{f} = (f_[x], f_[y], f_[z]).
```

See eq. 2. \[\begin{aligned} $\nabla \times \mathbf{B} - \frac{1}{c} \frac{\partial \mathbf{E}}{\partial t} &= \frac{4\pi}{c} \mathbf{J} \nabla \cdot \mathbf{E} &= 4\pi\rho \ \nabla \times \mathbf{E} + \frac{1}{c} \frac{\partial \mathbf{B}}{\partial t} &= \mathbf{0} \ \nabla \cdot \mathbf{B} &= 0 \ \text{end} \\$ \end{aligned} ,\qquad(2)\]

where $\ \ (\mathbf{B},\ \mathbf{E},\ \mathbf{j}:\ \mathbb{R}^{4} \to \mathbb{R}^{3}\)$ – vector functions of the form $\ \ ((t,x,y,z) \mapsto \mathbf{f}(t,x,y,z),\ \mathbf{f} = (f_{\mathrm{mathrm}\{x\}}, f_{\mathrm{mathrm}\{y\}}, f_{\mathrm{mathrm}\{z\}})\)$.

```
 \begin{bmatrix} "A \end{bmatrix} = \begin{bmatrix} "B \end{bmatrix}^{TT} \begin{bmatrix} "C \end{bmatrix} \begin{bmatrix} "B \end{bmatrix} 
 A = B^{TT} C B
```

 $\label{lem:condition} $$ \sum_{11} &x_{12} &x_{13} &... &x_{1n}\\ &x_{21} &x_{22} &x_{23} &... &x_{2n}\\ &\vdots &\vdots &\vdots &\vdots \\ &x_{p1} &x_{p2} &x_{p3} &... &x_{pn} \end{array} $$$

```
\( \text{`def`B}\\
\[ \[ ax_0 + by_1 \] \\ \\
\[ ax_1 + by_2 \] \\
\[ \] \\
\[ ax_{-1}\] + by_{-1}\] \\
\[ ax_{-1}\] + b[_y] \\
\[ `B = a[_x] + b[_y] \\
\]
```

 $$$ \left(\left| ax_{1} + by_{2} \right| + by_{1} \right) + by_{N-1} \left(b_{x} \right) = a_{mathbf_{x}} + b_{mathbf_{y}} \right) $$$

 $$$ {\operatorname{shrm}(boole)}(x) = \operatorname{cases} 1\& {\operatorname{sx} is }} {\operatorname{MJX-Monospace}(\mathbb{True})} \\ 0\& {\operatorname{sx} is }} {\operatorname{MJX-Monospace}(\mathbb{True})} \\ 0& {\operatorname{sx} is }} {\operatorname{matht}(False)}} \\$

 $$$ \left(\frac{x\to 0}{{\mathbf x}} \right) \left(\frac{x}{x} = 1 \right) \left(\frac{s_{1}\rho_{2}}^{\beta_{1}\alpha_{2}} \right) \left(\frac{x} = 1 + \frac{x-1}{2} + \frac{x-1}{2} \right) \left(\frac{x} = 1 + \frac{x-1}{2} + \frac{x-1}{2} \right) \left(\frac{x} = 1 + \frac{x-1}{2} \right) \left(\frac{x} = 1 + \frac{x-1}{2} \right) \left(\frac{x} = 1 \right) \right) \left(\frac{x} = 1 \right) \right) \left(\frac{x} = 1 \right)$

```
(\alpha_2^3/^3\sqrt{\{\beta_2^2 + \gamma_2^2\}})
(x + y)^2 = \sum_{k=0}^{\infty} (n_1^k) x^{n-k} y^k
(n_1^k) = \{(n_1^k)^k\}, \{[n_1^k]^k\}, \{[n_1^k]^k\}\}
```

 $\label{eq:conditional_condition} $$ \left[\frac{2}^{3}}{\sqrt{2}} + \gamma_{2}^{2}} \right] \left[(x + y)^{2} = \sum_{k=0}^{\infty} \left[3\right]_{x^{n-k}y^{k}} \right] \left[\frac{n}{k} = \frac{(}{)} \left((x + y)^{2} = \frac{n}{k} \right)^{\infty} \left[3\right]_{x^{n-k}y^{k}} \right] \left[\frac{n}{k} - \frac{n}{k} \right] \left[3\right]_{x^{n-k}y^{k}} \left[3\right]_{x^{n-k}y^{k}} \right] $$ \left[3\right]_{x^{n-k}y^{k}} \left[3\right]_{x^{n-k}y^{k}} \left[3\right]_{x^{n-k}y^{k}} \left[3\right]_{x^{n-k}y^{k}} \right] $$ \left[3\right]_{x^{n-k}y^{k}} \left$

```
\{x + ... + x\}^{n} \{k < times > \}  

\pi d^2/4 1/.(A+B).^2 = \pi d^2/4..(A).^2 \} 1/.(A+B).^2  

\sum_{i=1}^{n} \{0 \le i \le N \mid 0 \le j \le M\} (ij)^2 + \sum_{i=1}^{n} \{i \in A \mid 1 0 \le j \le M\} (ij)^2  ,
```

```
\int_{-x}^{1} (x) = 1/\sqrt{\pi} \int_{-x}^{1} dt

\int_{-x}^{1} (0) = \int_{-x}^{1} (0) = \int_{-x}^{1} dt
```

```
Text (a b l t c d) and some more text.
```

 $$$ \left(\mathrm{mathrm}\{erf\}\right)(x) = \frac{1}{\sqrt{2}} \int_{-x}^{x} e^{-t^{2}} dt \ | f^{(2)}(0) = f''(0) = \left(\frac{d^{2}f}{dx^{2}}\right) \right] $$ (\Big(\Big) \left(\frac{d^{2}f}{dx^{2}}\right) \ and some more text.$

prefix unary operator → :

```
(, f: x → \ { <arrow map > } _i x² (,
```

\[f: x \underset{i}{\xrightarrow{{{\text{arrow map}}}}} $x^{2} \]$ center binary operator \Box :

```
( f: x → ¬ ⟨arrow map⟩ _i x² (
```

\[f: x \underset{i}{\overset{{\text{arrow map}}}} \longrightarrow } x^{2} \] bug because styles also implemented as prefix unary operators (but by design styles should have priority!):

```
( f: x → arrow map li x² (
```

 $[f: x \rightarrow x^{\epsilon} \quad x^{\epsilon}]$