

Table of Contents

To toggle to the math mode, you must use the `<m>...</m>` tag. The math commands must be separated by a space character or surrounded by `{ }`.

`<m>x in bbR \ { 1; 2 }</m>`

Typical commands

- `x+y` : `<m>x+y</m>`
- `x-y` : `<m>x-y</m>`
- `x*y` : `<m>x*y</m>`
- `x/y` : `<m>x/y</m>`
- `x^y` : `<m>x^y</m>`
- `x_y` : `<m>x_y</m>`
- `x<>y` : `<m>x<>y</m>`
- `x>y` : `<m>x>y</m>`
- `x>=y` : `<m>x>=y</m>`
- `x<y` : `<m>x<y</m>`
- `x=y` : `<m>x=y</m>`
- `(x)` : `<m>(x)</m>`
- `{x}` : `<m>{x}</m>`
- Space
- `a~b` : `<m>a~b</m>`

Greek:

- `alpha` : `<m>alpha</m>`
- `beta` : `<m>beta</m>`
- `gamma` : `<m>gamma</m>`
- `delta` : `<m>delta</m>`
- `epsilon` : `<m>epsilon</m>`
- `varepsilon` : `<m>varepsilon</m>`
- `zeta` : `<m>zeta</m>`
- `eta` : `<m>eta</m>`
- `theta` : `<m>theta</m>`
- `vartheta` : `<m>vartheta</m>`
- `iota` : `<m>iota</m>`
- `kappa` : `<m>kappa</m>`
- `lambda` : `<m>lambda</m>`
- `mu` : `<m>mu</m>`
- `nu` : `<m>nu</m>`
- `xi` : `<m>xi</m>`
- `pi` : `<m>pi</m>`
- `varpi` : `<m>varpi</m>`
- `rho` : `<m>rho</m>`
- `varrho` : `<m>varrho</m>`
- `sigma` : `<m>sigma</m>`
- `varsigma` : `<m>varsigma</m>`
- `tau` : `<m>tau</m>`
- `upsilon` : `<m>upsilon</m>`
- `phi` : `<m>phi</m>`
- `varphi` : `<m>varphi</m>`
- `chi` : `<m>chi</m>`

- ψ : `<m>psi</m>`
- ω : `<m>omega</m>`
- Γ : `<m>Gamma</m>`
- Λ : `<m>Lambda</m>`
- Σ : `<m>Sigma</m>`
- Ψ : `<m>Psi</m>`
- Δ : `<m>Delta</m>`
- Ξ : `<m>Xi</m>`
- Υ : `<m>Upsilon</m>`
- Ω : `<m>Omega</m>`
- Θ : `<m>Theta</m>`
- Π : `<m>Pi</m>`
- Φ : `<m>Phi</m>`
- Symbols:
- ∞ : `<m>infty</m>`
- \in : `<m>in</m>`
- \notin : `<m>notin</m>`
- \forall : `<m>forall</m>`
- \exists : `<m>exists</m>`
- \nexists : `<m>notexists</m>`
- ∂ : `<m>partial</m>`
- \approx : `<m>approx</m>`
- \pm : `<m>pm</m>`
- \cap : `<m>inter</m>`
- \cup : `<m>union</m>`
- \perp : `<m>ortho</m>`
- \parallel : `<m>parallel</m>`
- \backslash : `<m>backslash</m>`
- \prime : `<m>prime</m>`
- \wedge : `<m>wedge</m>`
- \perp : `<m>vert</m>`
- $\{$: `<m>{</m>`
- $\}$: `<m>}</m>`
- \circ : `<m>circ</m>`
- \varnothing : `<m>varnothing</m>`
- \subset : `<m>subset</m>`
- $\not\subset$: `<m>notsubset</m>`
- \cdots : `<m>cdots</m>`
- \vdots : `<m>vdots</m>`
- \ddots : `<m>ddots</m>`
- Arrows:
- \leftarrow : `<m>left</m>`
- \rightarrow : `<m>right</m>`
- \leftrightarrow : `<m>leftright</m>`
- \longleftrightarrow : `<m>doubleleft</m>`
- \rightrightarrows : `<m>doubleright</m>`
- \longleftrightarrow : `<m>doubleleftright</m>`
- \nearrow : `<m>nearrow</m>`
- \searrow : `<m>searrow</m>`
- Sets:

- bbR : $\langle m \rangle \text{bbR} \langle /m \rangle$
- bbN : $\langle m \rangle \text{bbN} \langle /m \rangle$
- bbZ : $\langle m \rangle \text{bbZ} \langle /m \rangle$
- bbC : $\langle m \rangle \text{bbC} \langle /m \rangle$
- Roots and Limits:
- $\text{sqrt}\{a\}$: $\langle m \rangle \text{sqrt}\{a\} \langle /m \rangle$
- $\text{root}\{n\}\{a\}$: $\langle m \rangle \text{root}\{n\}\{a\} \langle /m \rangle$
- $\text{lim}\{a\}\{x\}$: $\langle m \rangle \text{lim}\{a\}\{x\} \langle /m \rangle$
- Big Operators:
- $\text{int}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{int}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{doubleint}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{doubleint}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{tripleint}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{tripleint}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{ooint}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{ooint}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{sum}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{sum}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{prod}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{prod}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{bigcup}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{bigcup}\{a\}\{b\}\{x\} \langle /m \rangle$
- $\text{bigcap}\{a\}\{b\}\{x\}$: $\langle m \rangle \text{bigcap}\{a\}\{b\}\{x\} \langle /m \rangle$
- Delimiters:
- $\text{delim}\{[\]\}\{x\}\{[\]\}$: $\langle m \rangle \text{delim}\{[\]\}\{x\}\{[\]\} \langle /m \rangle$
- $\text{delim}\{[\]\}\{x\}\{[\]\}$: $\langle m \rangle \text{delim}\{[\]\}\{x\}\{[\]\} \langle /m \rangle$
- $\text{delim}\{[\]\}\{x\}\{[\]\}$: $\langle m \rangle \text{delim}\{[\]\}\{x\}\{[\]\} \langle /m \rangle$
- $\text{delim}\{[\]\}\{x\}\{[\]\}$: $\langle m \rangle \text{delim}\{[\]\}\{x\}\{[\]\} \langle /m \rangle$
- $\text{delim}\{\lbrack\}\{x\}\{\rbrack\}$: $\langle m \rangle \text{delim}\{\lbrack\}\{x\}\{\rbrack\} \langle /m \rangle$
- $\text{delim}\{|\}\{x\}\{|\}$: $\langle m \rangle \text{delim}\{|\}\{x\}\{|\} \langle /m \rangle$
- $\text{delim}\{\text{vert}\}\{x\}\{\text{vert}\}$: $\langle m \rangle \text{delim}\{\text{vert}\}\{x\}\{\text{vert}\} \langle /m \rangle$
- Matrix:
- Syntax : $\text{matrix}\{\text{num of lines}\}\{\text{num of columns}\}\{\text{first_element} \dots \text{last_element}\}$
- $\text{matrix}\{2\}\{3\}\{a\} \{b\} \{c\} \{d\} \{e\} \{f\} \{g\}$: $\langle m \rangle \text{matrix}\{2\}\{3\}\{a\} \{b\} \{c\} \{d\} \{e\} \{f\} \{g\} \langle /m \rangle$
- Tabular:
- Syntax : $\text{tabular}\{\text{lines description}\}\{\text{columns description}\}\{\text{first_element} \dots \text{last_element}\}$
- lines : sequence of 1 (draw the horizontal line) or 0 (don't draw the horizontal line) - the length of the sequence=num of lines+1
- columns : sequence of 1 (draw the vertical line) or 0 (don't draw the vertical line) - the length of the sequence=num of columns+1
- $\text{tabular}\{111\}\{1111\}\{a\} \{b\} \{c\} \{d\} \{e\} \{f\} \{g\}$: $\langle m \rangle \text{tabular}\{111\}\{1111\}\{a\} \{b\} \{c\} \{d\} \{e\} \{f\} \{g\} \langle /m \rangle$
- $\text{tabular}\{1001\}\{101\}\{1\} \{2\} \{3\} \{4\} \{5\} \{6\}$: $\langle m \rangle \text{tabular}\{1001\}\{101\}\{1\} \{2\} \{3\} \{4\} \{5\} \{6\} \langle /m \rangle$
- Constructions:
- $\text{vec}\{\text{express}\}$: $\langle m \rangle \text{vec}\{\text{express}\} \langle /m \rangle$
- $\{\text{express}\}\text{under}\{\text{foo}\}$: $\langle m \rangle \{\text{express}\}\text{under}\{\text{foo}\} \langle /m \rangle$
- $\{\text{express}\}\text{over}\{\text{foo}\}$: $\langle m \rangle \{\text{express}\}\text{over}\{\text{foo}\} \langle /m \rangle$
- $\text{overline}\{\text{express}\}$: $\langle m \rangle \text{overline}\{\text{express}\} \langle /m \rangle$
- $\text{underline}\{\text{express}\}$: $\langle m \rangle \text{underline}\{\text{express}\} \langle /m \rangle$
- $\text{hat}\{\text{express}\}$: $\langle m \rangle \text{hat}\{\text{express}\} \langle /m \rangle$

$\langle m \rangle \mu \langle /m \rangle$

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