# MathML tests, (c) D. Carlisle

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# Chapter 1

# MathML Tests

## 1.1 MathML tests

$$abc$$

## 1.2 ms element

$$\text{one two three}$$

## 1.3 frac sqrt and root elements

$$\frac{a}{b}\sqrt{abc}\sqrt[a]{6}xc$$

## 1.4 msub inside msup

$$x_1^2$$

## 1.5 msubsup

$$x_1^2$$

## 1.6 mo

$$a33bcdexyz$$

## 1.7 mfenced

$$\left(\frac{a}{b}\right]$$

## 1.8 msqrt

$$\sqrt{\frac{2960;}{954;}}(1)$$

## 1.9 greek

$$948;$$

## 1.10   example 3.4.3

$$\int_0^1 e^x\,dx$$

$$\sum_0^1 e^x\,dx$$

$$\prod_0^1 e^x\,dx$$

## 1.11   mfenced

$$\left[\frac{a}{b}\right]$$

## 1.12   Tables

## 1.13   example 3.5.1, but using fence

$$\left(\begin{array}{ccc} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{array}\right.$$

$$\{\overline{\phantom{1}100010001}$$

$$\left(\begin{array}{ccc} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{array}\right.$$

$$\hat{x}\ versus\ \hat{x}$$

$$x+y+z\ versus\ x+y+z$$

$$\int 0[/munder][munder]$$
$$\int 0[/munder]^\infty\ versus\ \int_0^\infty$$

$$x[munder]$$

$$\longrightarrow\ maps\ to\ [/munder]y$$

$$[\frac{[}{0}pt]xy$$