

Equations Test File (Version 2.0)

Jan Pavlovic and James Devenish

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I. InlineEquation

Ia. alt[@role="latex"]

Expecting maths (italic): $Ia = mc^2$


Ib. alt[not(@role)]

Expecting graphics (Ib.png): $Ib = mc^2$

Ic. textobject[@role="latex"]

Expecting text (non-italic): $Ic=mc^2$

Id. textobject[not(@role)]

Expecting graphics (Id.png): 

II. InformalEquation

IIa. alt[@role="latex"]

Expecting maths (italic):

$$IIa = mc^2$$

IIb. alt[not(@role)]

Expecting graphics (Ib.png):

$$IIb = mc^2$$

IIc. textobject[@role="latex"]

$Ic=mc^2$

IIId. textobject[not(@role)]

Expecting graphics (Id.png):



$$IIIa = mc^2$$

Equation III.1: maths IIIa.

$$IIIb = mc^2$$

Equation III.2: maths IIIb.

III. III. Equation

IIIa. IIIa. simple use

IIIb. IIIb. simple use, maths in picture

IIIc. IIIc. enhanced use


$$IIIc=mc^2$$

Equation III.3: maths IIIc.

IIId. IIId. enhanced use, maths in picture

IV. Misc

maths Ic2. This is maths in \LaTeX : $Ic2 = mc^2$

maths Ic2b. 

V. Processing Directive

<?latex?>: $E^2 = (mc^2)^2 + (pc)^2$

<?db2latex?>: $E^2 = (mc^2)^2 + (pc)^2$

IIId.png

Equation III.4: maths IIIId.
