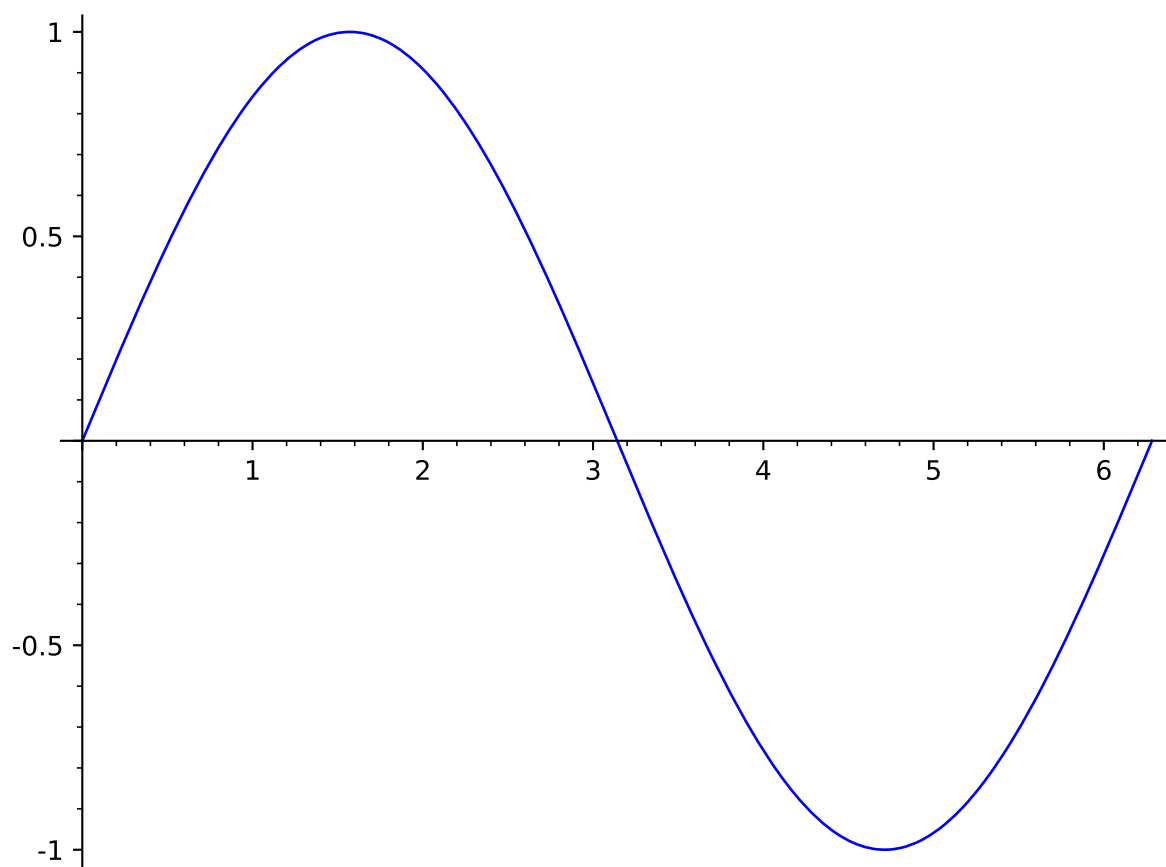# 1 SageTex Examples
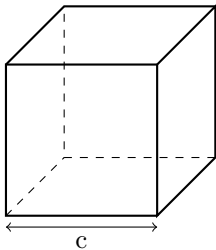
This is a small calculation: The sum of $1 + 2 + \sqrt{3} = \sqrt{3} + 3$.

Here you can see a $sin()$-Function:
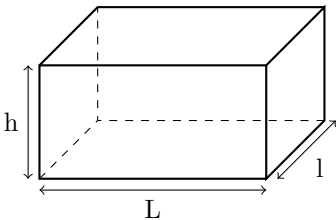
2   Geometry
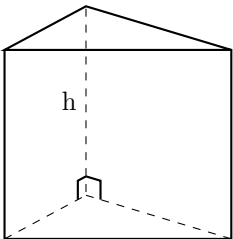
Le cube

$Volume = \dots\dots\dots\dots$

Le pavé droit
(parallélépipède rectangle)

$Volume = \dots\dots\dots\dots$

Le prisme droit

$Volume = \dots\dots\dots\dots$

Le cylindre
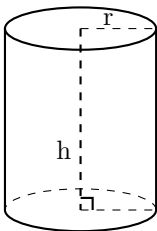
$Volume = \dots\dots\dots\dots$

La pyramide
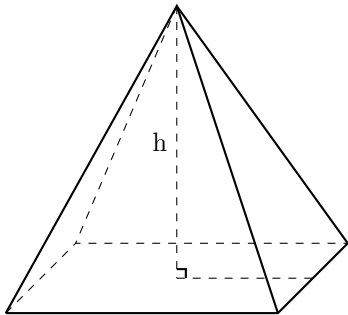
$Volume = \dots\dots\dots\dots\dots\dots$

Le cône
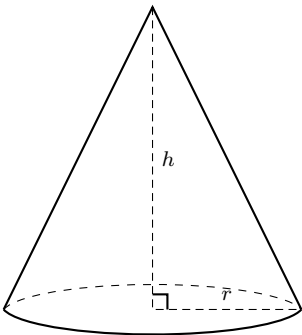
$Volume = \dots\dots\dots\dots\dots\dots$

La sphère - La boule

$Volume = \dots\dots\dots\dots\dots\dots$