Title

Some content here

Figure 1: A mountain sunset

Header Cell 1	**Header Cell 2**
Row 1 Cell 1	Row 1 Cell 2
Row 2 Cell 1	Row 2 Cell 2

- [x] An Item

```
require 'sinatra' ①

get '/hi' do ②
  "Hello World!" ③
end
```

① Library import

② URL mapping

③ Content for response

test1

```
class BlockProcessor
class DiagramBlock
class DitaaBlock
class PlantUmlBlock

BlockProcessor <|-- DiagramBlock
DiagramBlock <|-- DitaaBlock
DiagramBlock <|-- PlantUmlBlock
```

```
set style line 1 lc rgb '#8b1a0e' pt 1 ps 1 lt 1 lw 2 # --- red
set style line 2 lc rgb '#5e9c36' pt 6 ps 1 lt 1 lw 2 # --- green

set style line 11 lc rgb '#808080' lt 1
set border 3 back ls 11
set tics nomirror

set style line 12 lc rgb '#808080' lt 0 lw 1
set grid back ls 12

set title "Simple Plots" font ",20"
set key left box
set samples 50
set style data points

plot [-10:10] sin(x),atan(x),cos(atan(x))
```

```
set style line 1 lc rgb '#8b1a0e' pt 1 ps 1 lt 1 lw 2 # --- red
set style line 2 lc rgb '#5e9c36' pt 6 ps 1 lt 1 lw 2 # --- green

set style line 11 lc rgb '#808080' lt 1
set border 3 back ls 11
set tics nomirror

set style line 12 lc rgb '#808080' lt 0 lw 1
set grid back ls 12

set parametric
set isosamples 50,10
set hidden
set key below

set urange [-pi/2:pi/2]
set vrange [0:2*pi]
set ztics nomirror -1.0,0.25,1.0

set title "Parametric Hexagon"
set urange [-1.3:1.3]
set vrange [0:2*pi]
set autoscale z
set ticslevel 0.    # reserve more space z direction.
set view ,,0.7,1.4  # crunch xyz, and re-extend z back to full size
set ztics autofreq
splot cos(v)**3*cos(u)**3,sin(v)**3*cos(u)**3,sin(u)**3
```

int_0^1 f(x)dx