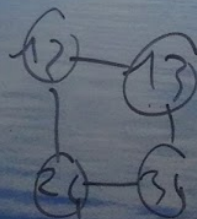
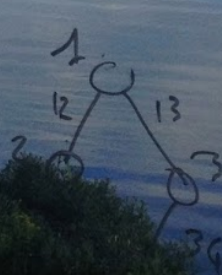


Jmd conversion

It just works

Timothée Poisot
November 21, 2017

LOLOLOL



How to compile

This is the code we need

```
julia -e 'using Weave; weave("slides.Jmd", doctype="pandoc")'  
pandoc slides.md -t beamer  
  --slide-level 2  
  -o slides.tex  
  --template ./template/pl.tex  
  --highlight-style pygments  
latexmk
```

Using packages

using StatsBase

Columns

```
n = 3
A = zeros(Int64, (n, n))
for i in 1:n
    A[i,i] = i
end
```

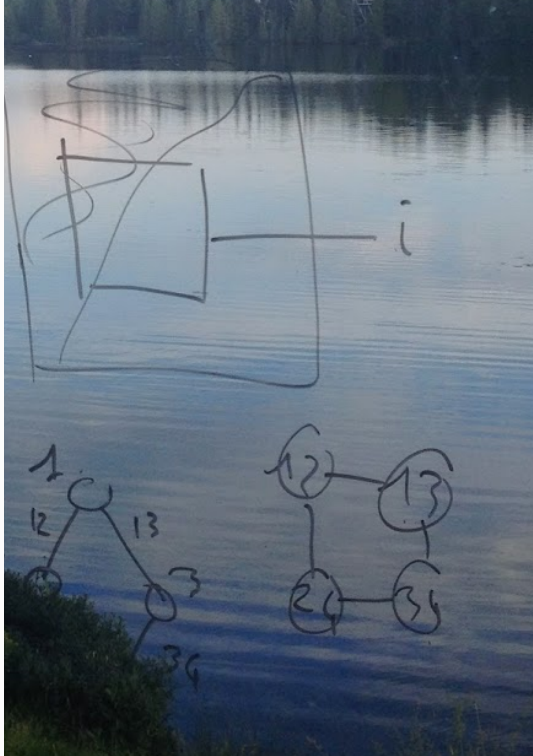
You can have columns: 4

A

3×3 Array{Int64,2}:

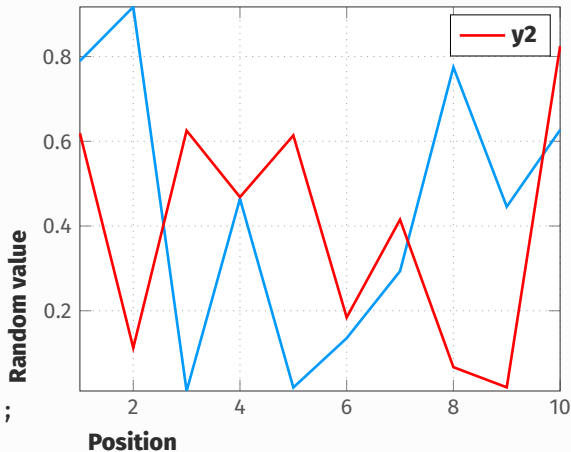
| | | |
|---|---|---|
| 1 | 0 | 0 |
| 0 | 2 | 0 |
| 0 | 0 | 3 |

Some figures



Figures

```
using Plots
pgfplots()
p1 = plot(rand(10),
    size=(250,200),
    lab="")
plot!(p1, rand(10), c=:red);
xaxis!(p1, "Position");
yaxis!(p1, "Random value");
savefig(p1, "figures/test1.tex");
```



Output

Some code

