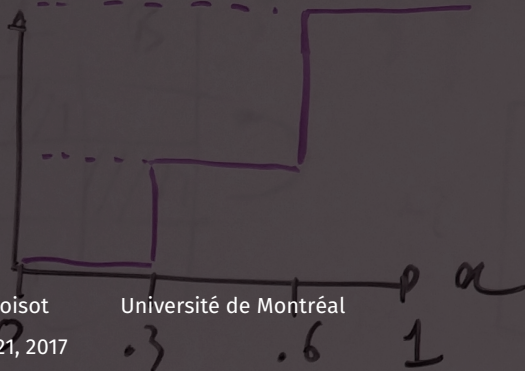


Title

Subtitle

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November 21, 2017

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$X =$

.1	→
.5	→
.9	→
.7	→
.25	→
.95	→

$K=6$

A slide

```
A = rand((3,3))  
sum(A)
```

5.24813268142187

Plots

~~X~~ =

$$\begin{bmatrix} .1 \\ .5 \\ .9 \\ .7 \\ .25 \\ .95 \end{bmatrix}$$

$K=6$

Setting things up

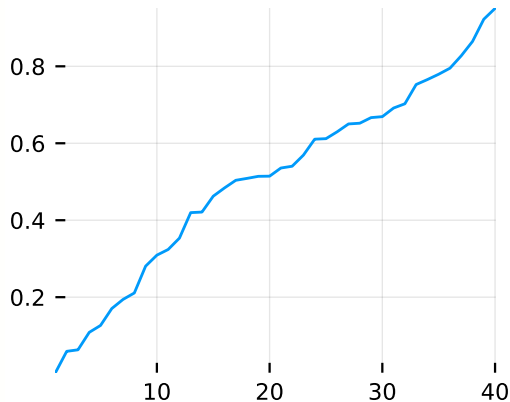
using Plots

`pyplot()`

`Plots.PyPlotBackend()`

Columns

```
p1 = plot(  
    # These are the data  
    sort(rand(40)),  
    # This is the plot size  
    size = (250, 200),  
    # We don't want borders  
    frame = :grid,  
    # We don't want a legend  
    leg = false  
);  
savefig(p1, "figures/scatter.pdf");
```



Output

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi sollicitudin nisi vitae lorem interdum, eget elementum quam elementum. Curabitur quis leo eu metus consequat ultricies. Curabitur sit amet convallis risus. Cras vel arcu id risus efficitur commodo et eget velit. Curabitur consequat eleifend magna, ut ultricies lorem scelerisque eu. Mauris faucibus neque sit amet est elementum, suscipit placerat est interdum. Phasellus sed convallis est. Nunc fermentum convallis odio eget gravida. Duis venenatis dictum tempor.

Some code

~~AD~~

1

~~X~~ =

$$\begin{bmatrix} .1 \\ .5 \\ .9 \\ .7 \\ .25 \\ .95 \end{bmatrix}$$

K=6

S-0

Default plotting
