Title

Subtitle

by

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Contents

Chapter 1

Chapter

1.1 Section

1.1.1 Subsection

Subsubsection

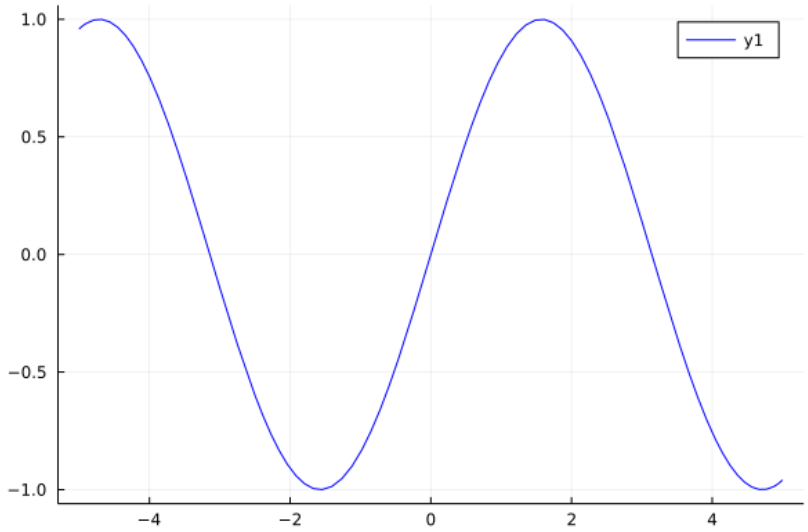
My text here with *italics*, with **bold**, and a link.Adding some math expression here with $x = 10$ and

$$d(\omega(t_0), \omega(t_1)) \leq \int_{t_0}^{t_1} g(s)ds.$$

Adding some code like `plots`. Note that the `using plots`

```
using PlutoUI
```

```
begin
    using Plots
  ENV["GKSwstype"] = "100"
    y(x) = sin(x)
    Plots.plot(y,
        color=:blue)
end
```




```
1 A = [10,10,10]
```

```
3-element Vector{Int64}:
 10
 10
 10
```

```
1 x = rand(10);
```

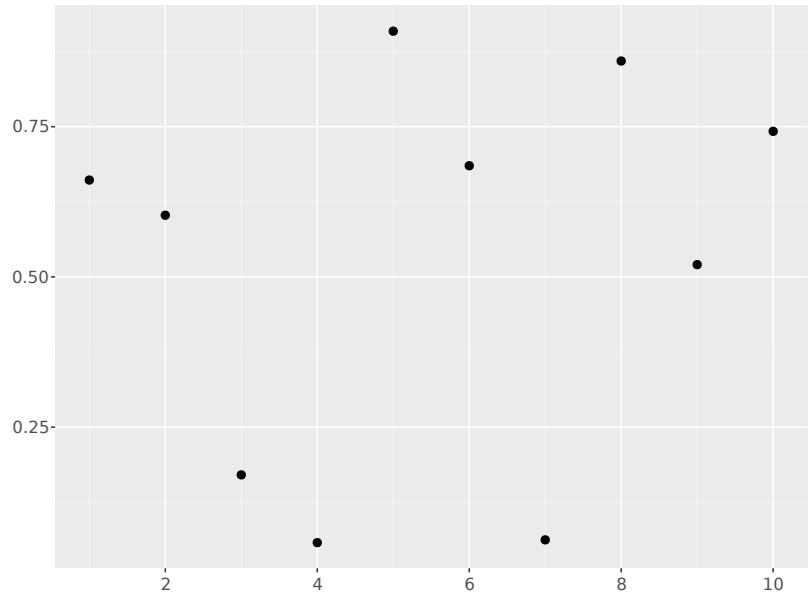
```
1 x .+ 1
```

```
10-element Vector{Float64}:
 1.6611926115348956
 1.6026340792656608
 1.1705483723622074
 1.0577183414620008
 1.908989101602687
 1.6850215167816363
 1.0623795171331136
```

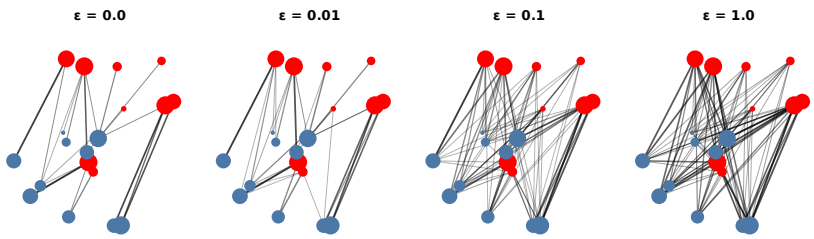
```
1.8593082331579929
1.5204611342180576
1.742311805578205
```

```
1 set_theme!(theme_ggplot2())
```

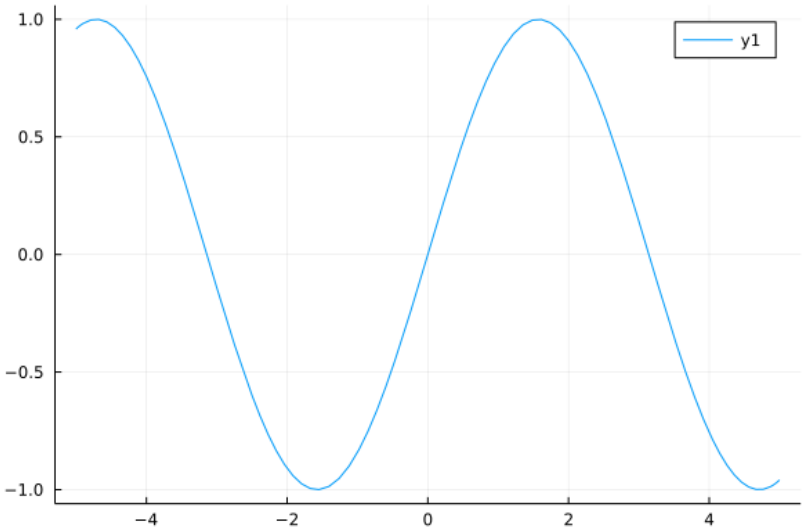
```
1 Makie.plot(x)
```




```
1 PlutoUI.LocalResource("./figure.svg")
```



```
PlutoUI.LocalResource(figurepath)
```




```
begin
    using DataFrames
    DataFrame(a=rand(10),b=rand(["left","right"],10))
end
```

10×2 DataFrame

Row	a	b
	Float64	String
1	0.889757	right
2	0.225823	right
3	0.0966629	left
4	0.925568	left
5	0.407201	left

6	0.178677	left
7	0.360096	right
8	0.063945	left
9	0.93112	right
10	0.534062	left