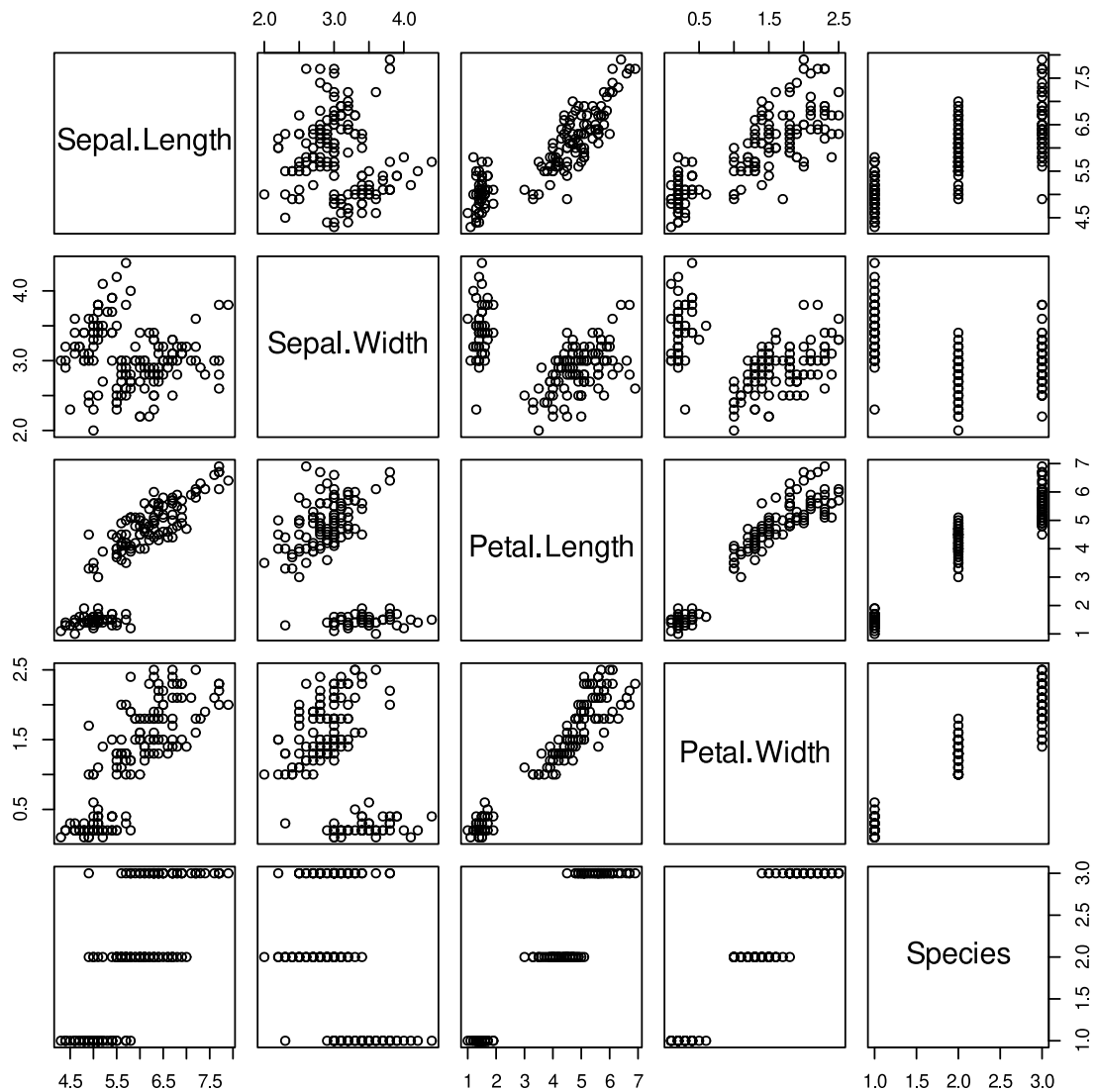# Typstpp Demo

Load some libraries:

```
library(tidyverse)
```

Then make a plot:

```
plot(iris)
```


Then try some Haskell:

```
:{
  fib :: Int -> Int
  fib 0 = 0
  fib 1 = 1
  fib n = fib (n-1) + fib (n-2)
:}

map fib [0..10]
```

```
[0,1,1,2,3,5,8,13,21,34,55]
```

Then make a table:

```
knitr::kable(head(iris))
```

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa