Slide presentation using xaringan A subtitle

Francisco Rodríguez-Sánchez

@frod_san



Normal slide

Normal slide with text and some code

```
head(iris)
```

```
Sepal.Length Sepal.Width Petal.Length Petal.Width Species
           5.1
                       3.5
                                    1.4
                                                0.2
                                                     setosa
1
2
          4.9
                       3.0
                                                0.2
                                                     setosa
                                    1.4
3
          4.7
                      3.2
                                    1.3
                                                0.2
                                                     setosa
4
          4.6
                      3.1
                                    1.5
                                                0.2
                                                     setosa
5
          5.0
                      3.6
                                   1.4
                                                0.2
                                                     setosa
6
           5.4
                       3.9
                                    1.7
                                                0.4
                                                     setosa
```

Dark background

Light background

Top align

Bottom align

Left align

Align some text

Left align

Centered

Right align

Change font size

Tiny

Small

Normal

Large

Huge

Change code and output size

head(iris)

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
1	5.1	3.5	1.4	0.2	setosa
2	4.9	3.0	1.4	0.2	setosa
3	4.7	3.2	1.3	0.2	setosa
4	4.6	3.1	1.5	0.2	setosa
5	5.0	3.6	1.4	0.2	setosa
6	5.4	3.9	1.7	0.4	setosa

Change code and output size

```
head(iris)
```

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	
1	5.1	3.5	1.4	0.2	
2	4.9	3.0	1.4	0.2	
3	4.7	3.2	1.3	0.2	
4	4.6	3.1	1.5	0.2	
5	5.0	3.6	1.4	0.2	
6	5.4	3.9	1.7	0.4	

Incremental content

Show

this

text

incrementally

Two columns

On the left: On the right:

text text

code code

images images

Two columns (right column wider)

On the left:

On the right:

text

text

code

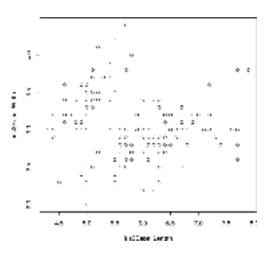
code

images

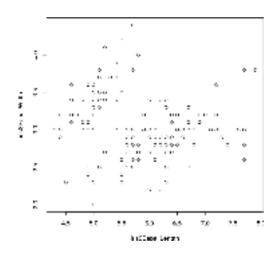
images

Two columns: code + plot

```
plot(iris$Sepal.Length, iris$Sep
```



Two columns: plot on left, code on right



```
plot(iris$Sepal.Length, iris$Sep
```

Highlight some lines of code

```
library(dplyr)
iris %>%
  filter(Species == "setosa")
```

```
Sepal.Length Sepal.Width Petal.Length Petal.Width Species
1
            5.1
                         3.5
                                                    0.2 setosa
                                       1.4
2
            4.9
                         3.0
                                       1.4
                                                    0.2 setosa
3
                                                    0.2 setosa
            4.7
                         3.2
                                       1.3
4
            4.6
                         3.1
                                       1.5
                                                    0.2 setosa
                                                    0.2 setosa
5
            5.0
                         3.6
                                       1.4
6
            5.4
                         3.9
                                                    0.4 setosa
                                       1.7
7
            4.6
                         3.4
                                       1.4
                                                    0.3 setosa
8
            5.0
                         3.4
                                       1.5
                                                    0.2 setosa
9
            4.4
                         2.9
                                                    0.2 setosa
                                       1.4
            4.9
10
                         3.1
                                       1.5
                                                    0.1 setosa
11
            5.4
                         3.7
                                       1.5
                                                    0.2 setosa
            4.8
12
                         3.4
                                       1.6
                                                    0.2 setosa
13
            4.8
                         3.0
                                                    0.1 setosa
                                       1.4
14
            4.3
                         3.0
                                       1.1
                                                    0.1 setosa
15
            5.8
                         4.0
                                       1.2
                                                    0.2 setosa
16
            5.7
                                       1.5
                         4.4
                                                    0.4 setosa
17
            5.4
                         3.9
                                       1.3
                                                    0.4
                                                         setosa
```

Highlight output

```
library(dplyr)
iris %>%
  filter(Species == "setosa")
```

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
1	5.1	3.5	1.4	0.2	setosa
2	4.9	3.0	1.4	0.2	setosa
3	4.7	3.2	1.3	0.2	setosa
4	4.6	3.1	1.5	0.2	setosa
5	5.0	3.6	1.4	0.2	setosa
6	5.4	3.9	1.7	0.4	setosa
7	4.6	3.4	1.4	0.3	setosa
8	5.0	3.4	1.5	0.2	setosa
9	4.4	2.9	1.4	0.2	setosa
10	4.9	3.1	1.5	0.1	setosa
11	5.4	3.7	1.5	0.2	setosa
12	4.8	3.4	1.6	0.2	setosa
13	4.8	3.0	1.4	0.1	setosa
14	4.3	3.0	1.1	0.1	setosa
15	5.8	4.0	1.2	0.2	setosa
16	5.7	4.4	1.5	0.4	setosa
17	5.4	3.9	1.3	0.4	setosa

Highlight some lines of output

```
library(dplyr)
iris %>%
   filter(Species == "setosa")
   Sepal.Length Sepal.Width Petal.Length Petal.Width Species
                                       1.4
                                                   0.2 setosa
1
            5.1
                         3.5
2
            4.9
                         3.0
                                       1.4
                                                   0.2 setosa
3
            4.7
                         3.2
                                       1.3
                                                   0.2 setosa
4
            4.6
                         3.1
                                       1.5
                                                   0.2 setosa
5
            5.0
                         3.6
                                       1.4
                                                   0.2 setosa
6
            5.4
                         3.9
                                                   0.4 setosa
                                       1.7
7
            4.6
                         3.4
                                       1.4
                                                   0.3 setosa
8
            5.0
                         3.4
                                                   0.2 setosa
                                       1.5
9
            4.4
                         2.9
                                                   0.2 setosa
                                       1.4
            4.9
10
                         3.1
                                       1.5
                                                   0.1 setosa
11
            5.4
                         3.7
                                       1.5
                                                   0.2 setosa
            4.8
12
                         3.4
                                       1.6
                                                   0.2 setosa
13
            4.8
                         3.0
                                                   0.1 setosa
                                       1.4
14
            4.3
                         3.0
                                       1.1
                                                   0.1 setosa
15
            5.8
                         4.0
                                       1.2
                                                   0.2 setosa
16
            5.7
                         4.4
                                       1.5
                                                   0.4
                                                        setosa
17
            5.4
                         3.9
                                       1.3
                                                   0.4
                                                         setosa
```



Slide with logo

To stop including logo, use layout: false



Link to specific slide

Go to final slide

END

That's all