A Minimal Book Example

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Some Furman Fun

1.1 Reproducibility and Real Data

1.2 On today's agenda

- Vaccines
- Stanford's President
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- Dataset 3 (NFL)
- See if we've had fun

Chapter 2

Dataset 1

2.1   About this data

```
#> # A tibble: 6 x 3
#>   group     x     y
#>   <int> <dbl> <dbl>
#> 1     1  55.4  97.2
#> 2     1  51.5  96.0
#> 3     1  46.2  94.5
#> 4     1  42.8  91.4
#> 5     1  40.8  88.3
#> 6     1  38.7  84.9
```

2.2   More about this data

```
#> # A tibble: 13 x 2
#>    group     n
#>    <int> <int>
#>  1     1   142
#>  2     2   142
#>  3     3   142
#>  4     4   142
#>  5     5   142
#>  6     6   142
#>  7     7   142
#>  8     8   142
#>  9     9   142
#> 10    10   142
```

```
#> 11    11   142
#> 12    12   142
#> 13    13   142
```

2.3   Some fun data for you

group	x	y
1	55.38460	97.1795000
1	51.53850	96.0256000
1	46.15380	94.4872000
1	42.82050	91.4103000
1	40.76920	88.3333000
1	38.71790	84.8718000
1	35.64100	79.8718000
1	33.07690	77.5641000
1	28.97440	74.4872000
1	26.15380	71.4103000
1	23.07690	66.4103000
1	22.30770	61.7949000
1	22.30770	57.1795000
1	23.33330	52.9487000
1	25.89740	51.0256000
1	29.48720	51.0256000
1	32.82050	51.0256000
1	35.38460	51.4103000
1	40.25640	51.4103000
1	44.10260	52.9487000
1	46.66670	54.1026000
1	50.00000	55.2564000
1	53.07690	55.6410000
1	56.66670	56.0256000
1	59.23080	57.9487000
1	61.28210	62.1795000
1	61.53850	66.4103000
1	61.79490	69.1026000
1	57.43590	55.2564000
1	54.87180	49.8718000
1	52.56410	46.0256000
1	48.20510	38.3333000
1	49.48720	42.1795000
1	51.02560	44.1026000
1	45.38460	36.4103000
1	42.82050	32.5641000
1	38.71790	31.4103000
1	35.12820	30.2564000
1	32.56410	32.1795000
1	30.00000	36.7949000
1	33.58970	41.4103000
1	36.66670	45.6410000
1	38.20510	49.1026000
1	29.74360	36.0256000
1	29.74360	32.1795000
1	30.00000	29.1026000
1	32.05130	26.7949000
1	35.89740	25.2564000
1	41.02560	25.2564000
1	44.10260	25.6410000
1	47.17950	28.7180000

Chapter 3

Help: my numbers are in the wrong place!

Chapter 4

NFL

4.1 Data

4.2 Whoa, when do I go for it again, on 4th down?