```
> # smaller font size for chunks
> #opts_chunk$set(size = 'tiny')
> #thm <- knit_theme$get("bclear")
> #knit_theme$set(thm)
> options(width=78)
```

Big Title

An Interesting Subtitle

Daniel Marcelino

Month year

Section Title

About

The goal of these slides is to show you that nicer beamer themes are possible

Some References

- Reference 1
  by Author 1
- Reference 2
  by Author
- Reference 3
  by Author 3

Considerations

Keep in mind

All the material described in this presentation relies on 3 key assumptions:

- you've used beamer before
- you've used `R` before
- you've used `"knitr"` before

Source

In case you're interested...

You can find the sty file and the pdf file in my website:

- `.sty` file at:

  `http://www.gastonsanchez.com/work/slides2gwdr.sty`

- pdf version at:

  `http://www.gastonsanchez.com/work/slides2gwdr.pdf`

This is a highlighted comment. this is a lowlighted comment.

Centered text

Fundamentals

Let's start with the basic reading functions and some R technicalities

- `scan()`
- `readLines()`
- `connections`

About reading functions in R

- The primary functions to read files in R are `scan()` and `readLines()`
- `readLines()` is the workhorse function to read raw text in R as character strings
- `scan()` is a low-level function for reading data values, and it is extended by `read.table()` and its related functions
- When reading files, there's the special concept under the hood called R `connections`
- Both `scan()` and `readLines()` take a `connection` as input

R code

Here's some code in R:

```
> # toy example
> some_str <- c("I", "love", "R")
> some_str
[1] "I"    "love" "R"
> paste(some_str, collapse = " ")
[1] "I love R"
```

Simple Table

A simple table

Column 1	Column 2
`function1()`	first function
`function2()`	second function
`function3()`	third function
`function4()`	fourth function
`function5()`	fifth function

Note: this is just a silly table with `functions`