

# PTE511

Robert Walker

University of Southern California

*john@smith.com*

April 26, 2017

# Overview

## 1 First Section

- Subsection Example

## 2 Second Section

# F8 Fluid Sample

	comp	z	MW	rho	y
0	Nitrogen	0.0045	28.016	0.01	0.0
1	CO2	0.0207	44.01	0.01	0.0
2	H2S	0.00383	34.08	0.01	0.0
3	Methane	0.26576	16.043	0.01	0.88
4	Ethane	0.07894	30.069	0.01	0.07
5	Propane	0.0673	44.096	0.01	0.03
6	i-Butane	0.01485	58.123	0.01	0.005
7	n-Butane	0.03899	58.123	0.01	0.005
8	i-Pentane	0.01937	72.15	0.01	0.005
9	n-Pentane	0.02505	72.15	0.01	0.005
10	C6	0.03351	86.177	0.68	0.0
11	C7	0.04311	92.6	0.7262	0.0
12	C8	0.04133	108.9	0.7509	0.0
13	C9	0.03051	120.1	0.7716	0.0
14	C10	0.02033	137.9	0.7878	0.0
15	C11	0.02635	149.0	0.8037	0.0
16	C12	0.02285	163.0	0.8154	0.0
17	C13	0.02364	177.0	0.827	0.0
18	C14	0.02038	191.0	0.8412	0.0
19	C15	0.01752	205.0	0.8588	0.0
20	C16	0.01589	219.0	0.8627	0.0
21	C17	0.01492	234.0	0.8586	0.0
22	C18	0.01263	248.0	0.8648	0.0
23	C19	0.00812	263.0	0.8771	0.0
24	C20+	0.12962	450.0	0.956	0.0

# Bullet Points

- Lorem ipsum dolor sit amet, consectetur adipiscing elit
- Aliquam blandit faucibus nisi, sit amet dapibus enim tempus eu
- Nulla commodo, erat quis gravida posuere, elit lacus lobortis est, quis porttitor odio mauris at libero
- Nam cursus est eget velit posuere pellentesque
- Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida

# Blocks of Highlighted Text

## Block 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

## Block 2

Pellentesque sed tellus purus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Vestibulum quis magna at risus dictum tempor eu vitae velit.

## Block 3

Suspendisse tincidunt sagittis gravida. Curabitur condimentum, enim sed venenatis rutrum, ipsum neque consectetur orci, sed blandit justo nisi ac lacus.

## Heading

- 1 Statement
- 2 Explanation
- 3 Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

# Table

<b>Treatments</b>	<b>Response 1</b>	<b>Response 2</b>
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table: Table caption

# Theorem

Theorem (Mass–energy equivalence)

$$E = mc^2$$



## Example (Theorem Slide Code)

```
\begin{frame}  
\frametitle{Theorem}  
\begin{theorem}[Mass--energy equivalence]  
$E = mc^2$  
\end{theorem}  
\end{frame}
```

# Figure

Uncomment the code on this slide to include your own image from the same directory as the template .TeX file.

An example of the `\cite` command to cite within the presentation:

This statement requires citation [Smith, 2012].

# References



John Smith (2012)

Title of the publication

*Journal Name* 12(3), 45 – 678.

# The End