md2pdf test

me

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0.1 DataFrame

```
using DataFrames
using PrettyTables
using Latexify

df = DataFrame("a" => 1, "b" => 2, "c" => 3)
```

	a	b	c
	Int64	Int64	Int64
1	1	2	3

0.2 Latexify

```
latexify(df)
```

a	b	c
1	2	3

0.3 PrettyTable

```
df |> pretty_table
```

```
      a       b       c
  Int64   Int64   Int64

      1       2       3
```

0.3.1 Default

```
pretty_table(df, tf=PrettyTables.tf_latex_default)
```

```
\begin{table}
  \begin{tabular}{rrr}
    \hline\hline
    \textbf{a} & \textbf{b} & \textbf{c} \\
    \texttt{Int64} & \texttt{Int64} & \texttt{Int64} \\\hline
    1 & 2 & 3 \\\hline\hline
  \end{tabular}
\end{table}
```

a	b	c
Int64	Int64	Int64
1	2	3

0.3.2 Simple

```
pretty_table(df, tf=PrettyTables.tf_latex_simple)
```

```
\begin{table}
  \begin{tabular}{rrr}
    \hline
    \textbf{a} & \textbf{b} & \textbf{c} \\
    \texttt{Int64} & \texttt{Int64} & \texttt{Int64} \\\hline
    1 & 2 & 3 \\\hline
  \end{tabular}
\end{table}
```

0.3.3 Book Tabs

```
pretty_table(df, tf=PrettyTables.tf_latex_booktabs)
```

```
\begin{table}
  \begin{tabular}{rrr}
    \toprule
    \textbf{a} & \textbf{b} & \textbf{c} \\
    \texttt{Int64} & \texttt{Int64} & \texttt{Int64} \\\midrule
    1 & 2 & 3 \\\bottomrule
  \end{tabular}
\end{table}
```

0.4 Alternative

Reproducing issue: Incorporating LaTeX output from code chunk.

0.4.1 Latex Backend

```
pretty_table(df, backend = :latex)
```

0.4.2 Markup Backend

```
pretty_table(df, backend = :markup)
```

0.4.3 Function

Another alternative solution offered from issue: Visualizing a table in weave report?.

```
function latextable(df)
    io = IOBuffer();
    show(io, MIME("text/latex"), df; eltypes = false);
    print(String(take!(io)));
end
```

```
latextable (generic function with 1 method)
```

Test the function `latextable`.

```
latextable(df)
```

	a	b	c
1	1	2	3