

## knitr::kable() and include\_graphics() examples

```
library(knitr)
```

```
## Warning: package 'knitr' was built under R version 3.4.1
```

Use `kable()` to produce pretty tables in pdf and Word output. They are, however, less pretty in html output (including in-line output and Preview output).

```
head(trees)
```

```
##   Girth Height Volume
## 1   8.3     70   10.3
## 2   8.6     65   10.3
## 3   8.8     63   10.2
## 4  10.5     72   16.4
## 5  10.7     81   18.8
## 6  10.8     83   19.7
```

```
kable(head(trees))
```

Girth	Height	Volume
8.3	70	10.3
8.6	65	10.3
8.8	63	10.2
10.5	72	16.4
10.7	81	18.8
10.8	83	19.7

Use `include_graphics()` to add already existing pictures.

Useful tips:

1. `fig.width` and `fig.length` don't affect images not made by R. You have to use the `out.width` chunk option which can accept quoted values like "2in" or "50%". Unfortunately, `out.width` doesn't affect in-line output or Preview output, only knit output.
2. To get figure captions, use chunk option `fig.cap=`. You must also enable figure captions in the output by adding `fig_captions: yes` to the YAML header under the output option (indented appropriately, see above). You can do this manually or by clicking the gear button next to the knit button and choosing *Output options..* and then checking the appropriate box.

```
include_graphics("kitten.jpg")
```



Figure 1: kitteh!