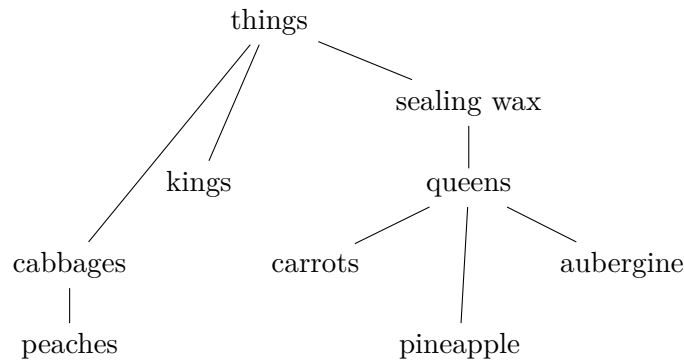


```
r knitr::current_input()
```

```
r paste('last updated', format(lubridate::now(), ' %d %B %Y'))
```

Embed modified latex equations inside Rmd; compile with knitr Seems to work Great (pdf: even installs needed latex packages)



Latex: draw trees

```
{r setup, include=FALSE } knitr::opts_chunk$set(echo = TRUE,
= " ##", error = TRUE, collapse = T ) #
easier to read
```

Raw latex

- REF: rmarkdown-cookbook, pandoc will leave as latex

```
A B
A B
```

```
“{r render, eval=FALSE, include=FALSE } # for debugging options(tinytex.verbose = TRUE)
```

```
{ file <- “0100_latex_trees.Rmd” file <- file.path(paste0(“~/code/publish_project/MATH/”, file)) #file <-
here(“MATH”, file) file
```

```
} # NOTE: .tex only works with PDF # NOTE: tex will NOT work with html # in general, pdf will look nicer
```

```
output_dir=Sys.getenv(“OUTPUT_DIR”) output_dir rmarkdown::render(file, output_format = “pdf_document”
#output_format = “html_document”, #output_dir = output_dir ) “
```