

# printr test

- printr tests
  - printr (labels)
  - printr + kable (caption, NO labels...)
  - something weird

```
library(printr)
library(knitr)
```

```
sessionInfo()
```

```
## R version 3.2.4 Revised (2016-03-16 r70336)
## Platform: x86_64-w64-mingw32/x64 (64-bit)
## Running under: Windows 7 x64 (build 7601) Service Pack 1
##
## locale:
## [1] LC_COLLATE=English_United Kingdom.1252 LC_CTYPE=English_United Kingdom.125
2   LC_MONETARY=English_United Kingdom.1252 LC_NUMERIC=C
      LC_TIME=English_United Kingdom.1252
##
## attached base packages:
## [1] stats      graphics   grDevices  utils      datasets   methods    base
##
## other attached packages:
## [1] knitr_1.12.3  printr_0.0.5
##
## loaded via a namespace (and not attached):
## [1] magrittr_1.5   formatR_1.3    tools_3.2.4    htmltools_0.3.5 yaml_2.1.1
3     Rcpp_0.12.4   stringi_1.0-1   rmarkdown_0.9.5 stringr_1.0.0   digest_0.6.9
      evaluate_0.8.3
```

## printr tests

### printr (labels)

```
set.seed(2016)
x1 = sample(letters[1:3], 1000, TRUE)
x2 = sample(letters[1:3], 1000, TRUE)
t <- table(x1, x2, dnn = c("Sample A", "Sample B"))
t
```

Sample A/Sample B	a	b	c
a	107	120	99
b	99	124	111
c	120	107	113

### printr + kable (caption, NO labels...)

```

set.seed(2016)
x1 = sample(letters[1:3], 1000, TRUE)
x2 = sample(letters[1:3], 1000, TRUE)
t <- table(x1, x2, dnn = c("Sample A", "Sample B"))
kable(t, caption = "kable table title")

```

kable table title

	<b>a</b>	<b>b</b>	<b>c</b>
<b>a</b>	107	120	99
<b>b</b>	99	124	111
<b>c</b>	120	107	113

something weird

When `echo = false` labels on first, caption from second before first.

kable table title

<b>Sample A/Sample B</b>	<b>a</b>	<b>b</b>	<b>c</b>
a	107	120	99
b	99	124	111
c	120	107	113

	<b>a</b>	<b>b</b>	<b>c</b>
<b>a</b>	107	120	99
<b>b</b>	99	124	111
<b>c</b>	120	107	113

With `kable(NULL, ...)` and `echo = false` this kinda looks allright...

kable table title

<b>Sample A/Sample B</b>	<b>a</b>	<b>b</b>	<b>c</b>
a	107	120	99
b	99	124	111
c	120	107	113