

Reproducible Reports with R , TEX , & Sweave

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For the header with palatino see <http://cran.r-project.org/web/packages/lazyWeave/lazyWeave.p>

For the intro to Sexpr see <http://tex.stackexchange.com/a/22392>

One and One is 2.

Lm returns -0.0310967825786384.

```
> sayhi <- function(k=2) {for(i in 1:k) cat("hi",i,"| ") }  
> sayhi()
```

```
hi 1 | hi 2 |
```

But with Sexpr, sayhi() prints <>.

Note that sayhi() returns nothing; that's why Sexpr doesn't work.

```
> a <- sayhi()
```

```
hi 1 | hi 2 |
```

```
> cat(a)
```

```
> savehi <- function(k=2) {  
+   out <- c()  
+   for(i in 1:k) {  
+     out <- paste(out, "hi", i, "| ")  
+   }  
+   out  
+ }  
> hi <- savehi()  
> cat(hi)
```

```
hi 1 | hi 2 |
```

And with Sexpr, savehi() prints <hi 1 | hi 2 | >.