

22S:166
Computing in Statistics

Introduction to R

Lecture 6
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Timing R calculations

- `system.time` function with a line of R code as its argument
- third number returned is the elapsed time
- in example below, execution of the loop took .02 seconds

```
> ans <- 0
> system.time( for(i in 1:5000) ans <- i + ans )
[1] 0.01 0.00 0.02 0.00 0.00
```