

R Examples

[Basics](#)
[Functions](#)
[Countdown](#)
[User input](#)
[Random number game](#)
[Lists](#)
[Reading data](#)
[Filtering data](#)
[More Examples](#)
[How to run the code](#)
[Finding data sources](#)

Countdown

```
countdown <- function(from)
{
  print(from)
  while(from!=0)
  {
    Sys.sleep(1)
    from <- from - 1
    print(from)
  }
}
```

```
countdown(5)
```

```
> countdown(5)
[1] 5
[1] 4
[1] 3
[1] 2
[1] 1
[1] 0
```

[R Style Guide](#)
[R Language Definition \(pdf\)](#)
[R Function Info](#)
[RStudio IDE](#)

Made by Matt Zeunert

While loops

Use `while(condition){code}`.




Logical operators

You can use the usual C-style operators: `==`, `<`, `||`, `&&`, `...`.
However, there are [differences](#) under some circumstances.

Sys.sleep

[Suspends execution](#) for the given amount of seconds.

Become an R Master

			
R for Data Science: Import, Tidy, Transf...	R Cookbook: Proven Recipes for Data ...	R Graphics Cookbook: Practical Recipes ...	Practical Data Science with R
\$36.06 ✓prime ★★★★★ (54)	\$31.99 ✓prime ★★★★★ (92)	\$33.16 ✓prime ★★★★★ (82)	\$33.75 ✓prime ★★★★★ (33)

Ads by Amazon 