

Statistics for Laboratory Scientists (140.615)

Test

R as a calculator

```
2+3
```

```
## [1] 5
```

```
2^3
```

```
## [1] 8
```

```
2+3-2^3
```

```
## [1] -3
```

```
(2+3-2^3)*4
```

```
## [1] -12
```

```
(2+3-2^3)/4
```

```
## [1] -0.75
```

```
2+3^4
```

```
## [1] 83
```

```
1:4
```

```
## [1] 1 2 3 4
```

```
2+(1:4)^4
```

```
## [1] 3 18 83 258
```

```
log(1:4)
```

```
## [1] 0.0000000 0.6931472 1.0986123 1.3862944
```

```
log2(1:4)
```

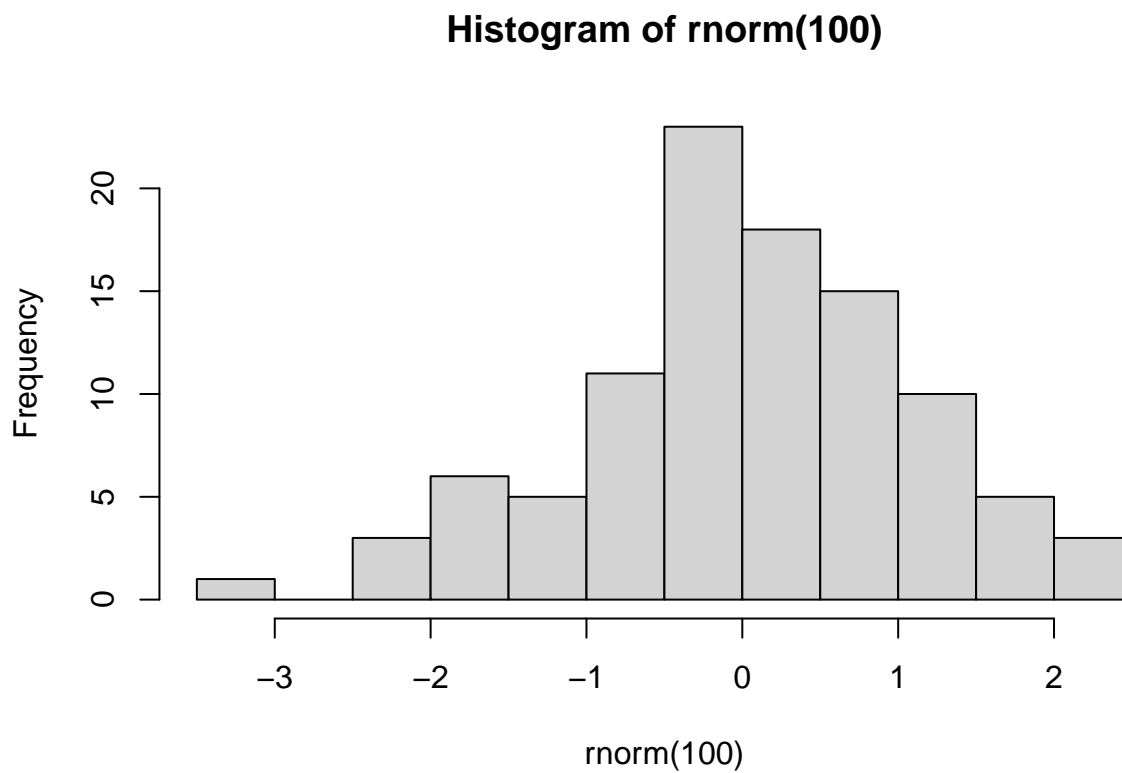
```
## [1] 0.000000 1.000000 1.584963 2.000000
```

```
sin(0.5)
```

```
## [1] 0.4794255
```

Make a plot

```
hist(rnorm(100))
```



End of Test