## $RY\_inclass\_assignment 26$

```
# sample of size 100
Y <- rnorm( 100)
hist(Y)</pre>
```

## Histogram of Y

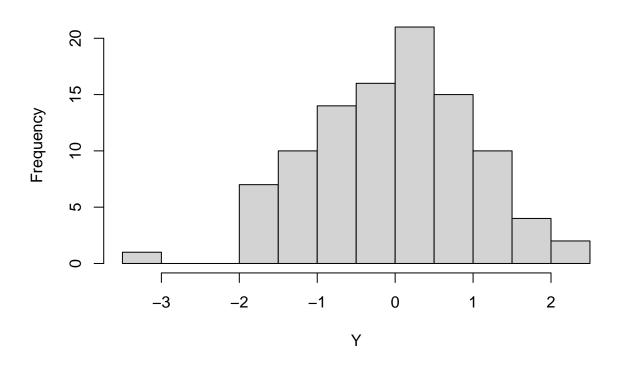




Figure 1: Gauss<sup>1</sup>

 $<sup>^{1}\</sup>mathrm{Johann}$  Carl Friedrich Gauss was a German mathematician and physicist