

# xcode.R

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(a) Enter the values as shown:

```
x=c(10,11,13,15,16,17,19,24,32)
x
```

```
## [1] 10 11 13 15 16 17 19 24 32
```

This demonstrates that the values entered were indeed correct.

(b) This gets both mean and median in one go:

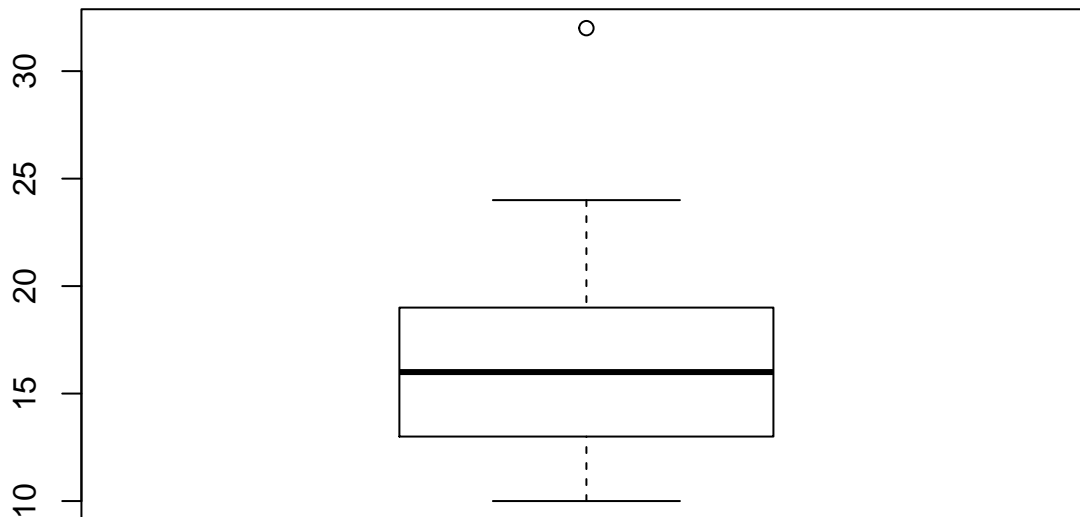
```
summary(x)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##    10.00   13.00   16.00   17.44   19.00   32.00
```

The mean is 17.44, and the median is 16. The mean is noticeably bigger. This suggests that the data are right-skewed.

(c)

```
boxplot(x)
```



On the boxplot, the upper whisker is a little longer and there is an upper outlier. This supports our conclusion that the data are right-skewed.