



R Code for Examples in the book
“Statistics: The Art and Science of Learning from Data”
by Agresti, Franklin and Klingenberg, 5th edition

Chapter 2

Example 15: Cereal Sodium Data – The Quartiles

Read in Sodium values:

```
sodium <- c(0, 340, 70, 140, 200, 180, 210, 150, 100, 130, 140, 180, 190,  
160, 290, 50, 220, 180, 200, 210)
```

To find the Quartiles:

```
quantile(sodium)
```

```
##      0%    25%    50%    75%   100%  
##      0.0 137.5 180.0 202.5 340.0
```