



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

Chapter 6

Example 8: Mensa IQ Scores – Cumulative Probability and Percentiles

To find the 98th percentile for Mensa membership

```
qnorm(0.98, mean = 100, sd = 16)
```

```
## [1] 132.86
```