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 12: Speed Dating – Binomial Probabilities

To find the probability of 2 matches with 3 candidates with a probability of 0.2 for a match

```
dbinom(2, size = 3, prob = 0.2)

## [1] 0.096
```