

# Assignment 6

*Max Wagner*

*March 7, 2016*

---

## **PS1.**

- 1.** The number of outcomes is 216 for a fair dice rolled three times.
- 2.** The potential outcomes for two rolls is 36, and there are 2 potential rolls that give a sum of 3. That means the chances of getting a sum of 3 is 0.0555556.