

36-325/725
Homework 4
due Thursday September 19

- (1) Chapter 4 problem 1.
- (2) Chapter 4 problem 3.
- (3) Chapter 4 problem 4.
- (4) Chapter 4 problem 6.
- (5) Chapter 4 problem 8.
- (6) Chapter 4 problem 9.
- (7) Chapter 4 problem 11. A helpful R command is:

```
a <- cumsum(x) / (1:n)      ### cumulative average
```

- (8) Chapter 4 problem 16.
- (9) Chapter 4 problem 17.
- (10) Chapter 4 problem 19.