ECE 30862 Fall 2015 First Exam Key

If you think I have graded a question incorrectly please give me your test and a written explanation of the problem, and/or talk to me after class.

| 1, 3pts. | Err | 19. | true |
|-----------|--------|--|--|
| 2, 3pts. | OK | 20. | true |
| 3, 3pts. | В | 21. | false |
| 4, X pts. | B D | 22, 5pts. | (a) |
| 5, 3pts. | Err | 23, 5pts. 24, 4pts. | $\leq \frac{1}{2} \text{ for } <.$ Err |
| 6, 3pts. | B B | 25, 4 pts. | Bii |
| 7, 3pts. | B B | 26, 4 pts. | Bsi |
| 8, 3pts. | В | 27, $\frac{1}{2}$ pts. | No. Yes. |
| 9, 3pts. | Err | 28, $\frac{1}{2}$ pts. | |
| 10, 3pts. | D B | $egin{array}{cccccccccccccccccccccccccccccccccccc$ | Yes. |
| 11, 3pts. | В | 31, $\frac{1}{2}$ pts. | No. |
| 12, 3pts. | OK | 32, $\frac{1}{2}$ pts. | No. |
| 13, 3pts. | D | 33, $\frac{1}{2}$ pts. | No. |
| 14, 3pts. | Err | 34, 6pts. | Ex -1 E 0 1 |
| 15, 3pts. | Err | 35, 6pts. | 1 2 |
| | _ | | |

16, 3pts.

17, 3pts.

18, 3pts.

В

В

В В В Question 13: Note That m3 is wrong. This is why question 1 has the answer of Err. If this line is commented out you will get D printed. Otherwise the class will not compile and it will not run.