

## ECE 30862 Fall 2015 Second Exam Key

All answers should be on this sheet. Both this sheet and your test must be signed and turned in. You may detach this sheet from the rest of the test to make it easier to write your answers on it. Each question is worth 4 points.

I promise that I have neither Given nor received disallowed aid on this test.

Putting your name on this is worth 2 pt.

Name (Printed):

Name (Signed):

- |                     |                      |
|---------------------|----------------------|
| <b>1.</b> D1::m1    | <b>21.</b>           |
| <b>2.</b> Err       | <b>22.</b> (-4, -7)  |
| <b>3.</b> B::m1     | <b>23.</b> (-1, -8)  |
| <b>4.</b> B::m2     | <b>24.</b> (1, 8)    |
| <b>5.</b> B::m1     | <b>25.</b> (-3, 1)   |
| <b>6.</b> D1::m2    | <b>26.</b> No, False |
| <b>7.</b> B::m2     | <b>27.</b> m1        |
| <b>8.</b> D1::m2    | <b>28.</b> a         |
| <b>9.</b> D1::m1    | <b>29.</b> c         |
| <b>10.</b> D2::m2   | <b>30.</b> m1(0, 5)  |
| <b>11.</b> B::m1    | <b>31.</b> m2(4, 4)  |
| <b>12.</b> D2::m2   | <b>32.</b> Yes       |
| <b>13.</b> B::m1(f) | <b>33.</b> No        |
| <b>14.</b> D::m1(d) | <b>34.</b> No        |
| <b>15.</b> D::m1(d) | <b>35.</b> Yes       |
| <b>16.</b> B::m2( ) | <b>36.</b> Err       |
| <b>17.</b> D::m1(d) | <b>37.</b> b1: 4, 0  |
| <b>18.</b> D::m1(d) | <b>38.</b> b2: 0, 4  |
| <b>19.</b> ERR      |                      |
| <b>20.</b> D::m1(d) |                      |