## ECE 30862 Fall 2017 Third Exam Key

- **1.** B A I
- **2.** Int
- **3.** Yes
- **4.** No
- 5. Program 2
- **6.** Program 1
- **7.** a
- **8.** b
- **9.** Err
- **10.** sd
- **11.** aa
- **12.** either 1, 1, 1 or 3
- **13.** either 1, 1, 1 or 3
- **14.** either 0, 1, 1 or 0, 0, 0 or 2 or 0
- **15.** eiether 2, 1, 1 or 4
- **16.** B1c
- **17.** B1c
- **18.** B2
- **19.** B3b
- **20.** B3b

- **21.** Err
- **22.** c
- **23.** e (1/2 credit for a,b,c or d)
- **24.** e (1/2 credit for b or c)
- **25.** d
- **26.** a
- **27.** a
- **28.** d
- **29.** d
- **30.** 0, 10
- **31.** 0, 100
- **32.** 10, 90
- **33.** 10, 90
- **34.** 20, 20
- **35.** 20, 0
- **36.** Err
- **37.** Err
- **38.** T1
- **34.** T1
- **40.** Err