

descriptive stats

midterm

| ## | Midterm1 | Midterm2 |
|-----------|----------|----------|
| ## Min | 15.75 | 14 |
| ## Median | 92.25 | 91.25 |
| ## Max | 110 | 110 |
| ## Mean | 87.09 | 83.91 |
| ## Sd | 19.77 | 20.98 |

error count

| | | | | |
|-----------|------------------|------------------|------------------|------------------|
| ## | R_totalError_HW3 | R_totalError_HW4 | R_totalError_HW5 | R_totalError_HW6 |
| ## Min | 0 | 0 | 0 | 9 |
| ## Median | 3 | 0 | 48 | 72 |
| ## Max | 41 | 49 | 786 | 494 |
| ## Mean | 5.26 | 3.05 | 66.97 | 99.29 |
| ## Sd | 7.3 | 6.18 | 61.36 | 84.83 |
| ## | R_totalError_HW7 | R_totalError_HW8 | C_totalError_HW3 | C_totalError_HW4 |
| ## Min | 0 | 0 | 1 | 1 |
| ## Median | 18 | 20 | 17 | 6 |
| ## Max | 219 | 186 | 467 | 237 |
| ## Mean | 30.69 | 29.44 | 37.75 | 13.67 |
| ## Sd | 37.81 | 32.67 | 59.55 | 23.34 |
| ## | C_totalError_HW5 | C_totalError_HW6 | C_totalError_HW7 | C_totalError_HW8 |
| ## Min | 1 | 1 | 1 | 1 |
| ## Median | 10 | 20 | 9 | 12 |
| ## Max | 1090 | 480 | 148 | 633 |
| ## Mean | 30.45 | 36.92 | 19.51 | 30.88 |
| ## Sd | 90.96 | 57.24 | 27.77 | 65.11 |

jadud

| ## | jadud_hw_03_c | jadud_hw_04_c | jadud_hw_05_c | jadud_hw_06_c | jadud_hw_07_c |
|-----------|---------------|---------------|---------------|---------------|---------------|
| ## Min | 0 | 0 | 0 | 0 | 0 |
| ## Median | 0.12 | 0.06 | 0 | 0.02 | 0 |
| ## Max | 0.76 | 0.8 | 0.81 | 0.53 | 0.59 |
| ## Mean | 0.15 | 0.12 | 0.05 | 0.04 | 0.08 |
| ## Sd | 0.15 | 0.16 | 0.09 | 0.06 | 0.12 |
| ## | jadud_hw_08_c | jadud_hw_03_r | jadud_hw_04_r | jadud_hw_05_r | jadud_hw_06_r |
| ## Min | 0 | 0 | 0 | 0 | 0 |
| ## Median | 0.05 | 0 | 0 | 0.03 | 0.03 |
| ## Max | 0.55 | 0.2 | 0.67 | 0.55 | 0.55 |
| ## Mean | 0.08 | 0 | 0.04 | 0.04 | 0.04 |
| ## Sd | 0.1 | 0.01 | 0.1 | 0.06 | 0.04 |
| ## | jadud_hw_07_r | jadud_hw_08_r | | | |
| ## Min | 0 | 0 | | | |
| ## Median | 0.03 | 0.09 | | | |
| ## Max | 0.68 | 0.55 | | | |
| ## Mean | 0.07 | 0.12 | | | |
| ## Sd | 0.1 | 0.12 | | | |

RED

| ## | RED_hw_03_r | RED_hw_04_r | RED_hw_05_r | RED_hw_06_r | RED_hw_07_r | RED_hw_08_r |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|
| ## Min | 0 | 0 | 0 | 0 | 0 | 0 |
| ## Median | 0 | 0 | 0 | 1 | 0.5 | 1 |
| ## Max | 1.33 | 13.28 | 109.15 | 10.58 | 18.68 | 18.23 |
| ## Mean | 0.01 | 0.42 | 1.6 | 1.66 | 1.45 | 2.6 |
| ## Sd | 0.09 | 1.4 | 6.84 | 1.83 | 2.72 | 3.68 |
| ## | RED_hw_03_c | RED_hw_04_c | RED_hw_05_c | RED_hw_06_c | RED_hw_07_c | RED_hw_08_c |
| ## Min | 0 | 0 | 0 | 0 | 0 | 0 |
| ## Median | 0.5 | 0 | 0 | 0.5 | 0 | 0 |
| ## Max | 215.88 | 68.33 | 178.72 | 146.25 | 55.33 | 245.8 |
| ## Mean | 5.19 | 1.45 | 3.04 | 3.58 | 1.9 | 4.13 |
| ## Sd | 18.26 | 5.99 | 14.27 | 12.84 | 6.43 | 18.2 |

HW grades

| ## | HW3 | HW4 | HW5 | HW6 | HW7 | HW8 |
|-----------|-------|-------|-------|-------|-------|-------|
| ## Min | 0 | 0 | 0 | 0 | 0 | 0 |
| ## Median | 98 | 98 | 100 | 96 | 98 | 100 |
| ## Max | 102 | 102 | 100 | 100 | 104 | 100 |
| ## Mean | 89.86 | 95.36 | 95.89 | 85.32 | 90.67 | 91.22 |
| ## Sd | 19.03 | 10.34 | 11.18 | 23.49 | 20 | 20.3 |