

Fall 2024 CIS 3362 Homework #3 Grading Criteria

1) 10 pts – 4 pts for showing box, 6 pts for answer, give partial proportionally, taking off an integer number of points if answer is not correct. (So -1 for minor errors...)

2) 10 pts – 2 pts for stating formula or showing they know it
1 pt for finding determinant
2 pts for finding mod inverse of determinant
3 pts basic plug into formula
2 pts to reduce answer under mod

3) 30 pts – Max grade = 15/30 if they don't get it, award those points based on details in description. If they get it, give 15 pts for the answer and 15 pts for the work.

4) 50 pts –

30 pts – code points

5 pts – reasonable coding style etc. (take off an integer number of points if you feel the variable names are poor, or if there are whitespace or style issues)

5 pts – reads in input appropriately

10 pts – tries to form a keygrid (can be 1D or 2D)

10 pts – breaks plaintext into pairs and substitutes for each pair.

20 pts – execution points

There are 10 test cases, 2 pts per test case, all or nothing per test case.