

COT 3100 Fall 2020 - Homework #1 Grading Criteria

- 1) 5 pts - 3 pts for showing which terms are paired to multiply and 2 pts for gathering terms, comment on if terms are missing or a term is duplicated or if the process is incorrect in some systemic way.
- 2) 4 pts - 1/2 pt per correct row, round down, the whole row has to be correct to get the 1/2 pt.
- 3) 8 pts - 1/2 pt per correct row, round down, the whole row has to be correct to get the 1/2 pt.
- 4) 6 pts - 2 pts per example, give 1 pt for any implication, and 1 pt if it's easy to see it's a one way implication.
- 5) 6 pts - 1 pt for having columns for p,q,r
1 pt for having a reasonable set of intermediate columns properly labeled
1/2 pt per correct row, round down, the whole row has to be correct to get the 1/2 pt.
- 6) 6 pts - 1 pt per step, if a reason is missing, take off 1/2 pt and round down for the final score.
- 7) 5 pts - 1 pt total for all premises, 1 pt for each of the other steps, 1/2 pt off if reason missing and round down final score.
- 8) 5 pts - give 0 pts if they say it's false. Give 2 pts for saying it's true, and the other 3 pts for deriving for which values of y the claim is true. No need to point out that when $x = 0$ both solutions for y are the same.
- 9) 5 pts - Just eyeball this, give it full credit if it's a reasonable summary of at least two regular length paragraphs. Give partial as you see fit.