

Things you can do to make the grader happy:

- Please **STAPLE** (or paperclip) your homework in the upper left hand corner. If pages are loose it is hard to keep track of them. If they are stapled all down the left hand side they are hard to read.
- If you wrote your homework in a spiral notebook please make sure to remove the fringe on the left hand edge.
- Justify your steps. I tried to point out when I thought justification was poor, so if you don't see a lot of red then you are probably okay. In general don't give me a formula without telling me where it comes from. Treat it like you are explaining your answer to somebody who hasn't been sitting next to you doing the homework or in class with you... because that is the case.
- Please minimize your use of symbols when words will work. This means I don't want to see a series of 10 implies signs (\implies). I also don't want to see the symbols with the three dots (\therefore , \therefore). This will hopefully help with the next point as well.
- Write in complete sentences. It is easier to follow an argument when you can tell where one thought ends and the next begins. For those of you who have been using symbols this is how your arguments read to me:
Since $x = y$ and $y = z$
therefore $x = z$
since $z = a$
therefore $x = a$. I hope you realize this is a bit ridiculous.
- Make sure you answer the question being asked. In problem 4 you were asked to show that the urn was empty, many of you showed that any given ball was not in the urn with probability 1, but failed to draw the conclusion. Keep track of what you are actually trying to show.
- Remember, this is a graduate course! This means I expect your answers to be clear and well organized including putting problems in order. If this means you need to make 2 drafts, do so!