

Extra Credit

Phil313Q

Due Dec. 5, 11:59pm

This extra credit assignment is worth a maximum of 3% added to your overall course grade. The points you earn will be added to the problem set portion of your overall course grade.

For each of the problem set sections listed below, (a) write **one** similar (but different) problem of your own creation and (b) answer it correctly. Change as much of the original problem as you can, and be creative! Do not copy problems directly from either of the course textbooks. Work independently.

1. *Problem Set 1, Section 2*: “Translations into SL”
2. *Problem Set 1, Section 3*: “Truth-Tables”
3. *Problem Set 2, Section 1*: “Derivations”
4. *Problem Set 3, Section 2*: “Translations into PL”
5. *Problem Set 3, Section 3*: “Translations into English”
6. *Problem Set 4, Section 2*: Quantificational Equivalence and Consistency
7. *Problem Set 4, Section 3*: “Quantificational Validity”
8. *Problem Set 5, Section 1*: “Categorical Probability”
9. *Problem Set 6, Section 1*: “Bayes’ Rule”
10. *Problem Set 6, Section 2*: “Expected Value”