

PHIL 155 : Introduction to Mathematical Logic

Practice Assignment*

Before completing this assignment you should read the Introduction and sections 1.1-1.3 of the course textbook *Language, Proof and Logic*, and chapters 1-3 of the *LPL Software Manual*.¹

1. Complete the “You try it” exercise on pages 8-9 of the Introduction.
2. Do exercise 1.1
3. Do exercise 1.2 and submit it *to your TA* using the application *Submit* on your software CD. (Henceforth you should take it as understood that all exercises that may be Submitted (i.e. those marked with a “✎” in your textbook) are to be submitted using Submit. They should always be sent to your TA and not to Professor Russell.)
4. Do exercise 1.3
5. Do exercise 1.4



*This is a practice assignment. You must complete this assignment, but your grade on it will not count towards your final grade for the course.

¹The *LPL Software Manual* is in the form of a .pdf file on the LPL CD that came with your textbook. You can also download it from the course website.