The exercises consist of exercise for $Computational\ Logic\ (CL\ for\ short)$ and $Automated\ Theorem\ Proving\ (ATP\ for\ short)$. The exercises for $CL\ can$ be found in Fitting's book. The exercises for $ATP\ can$ be found in the lecture notes. Only marked exercises will be discussed.

•
$$8.6.2$$

- 8.7.1
- Consider the formulas from Exercise 8.3.1 in Fitting and do Skolemisation wrt the following methods: (ATP)
 - structural Skolemsation rsk
 - Andrew's Skolemisation rsk_A
 - optimised Skolemisation opt_step
 - strong Skolemisation str_step

• Problem 11.5
$$(ATP)$$

• Problem 11.7