

## Problem Set 3

Due September 4 before class. Submit PDF on LumiNUS > Files > Student Submission > PS3.

1. **Truth table practice:** *IFS* page 98 exercise 15
2. **Quantifier translation:** *IFS* page 127 exercise 25
3. **Interpreting  $\forall$ :** *IFS* page 142 exercise 32. Assume the domain  $D = \{\text{Bart, Homer, Marge}\}$ .