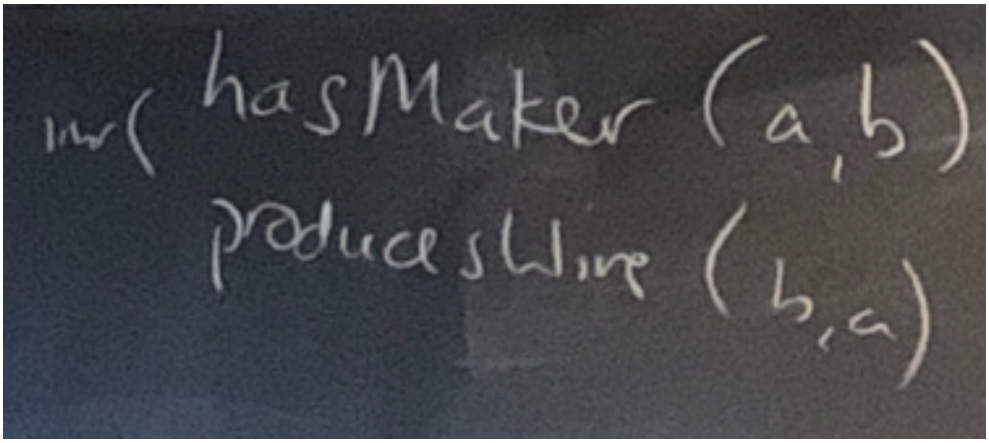
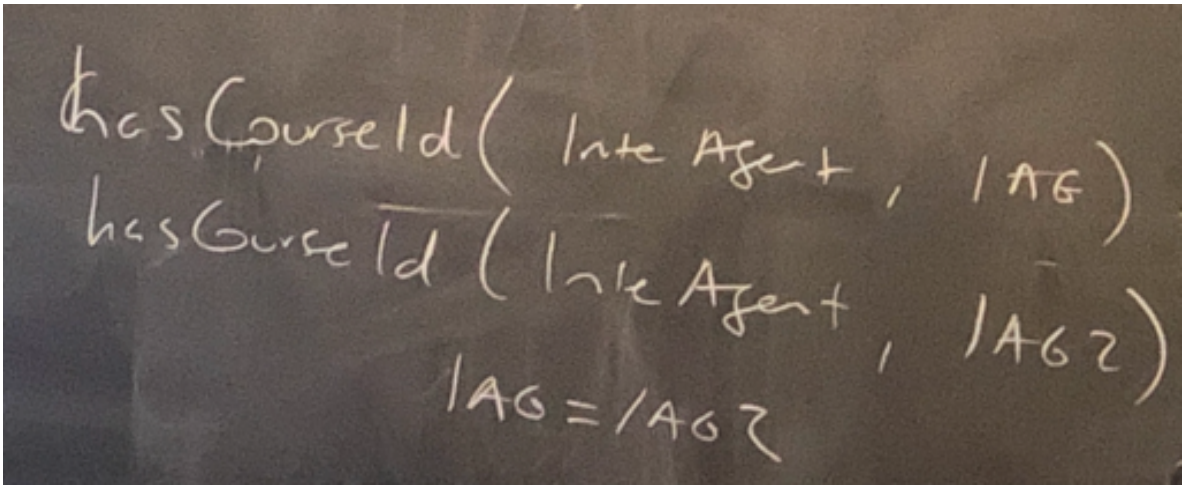
L5 OWL continues

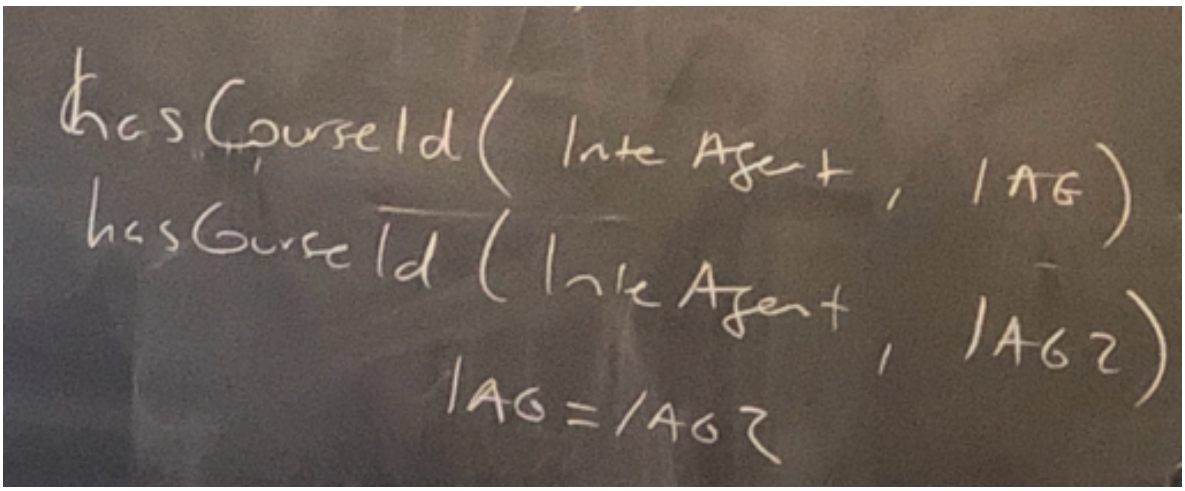
Transitive property



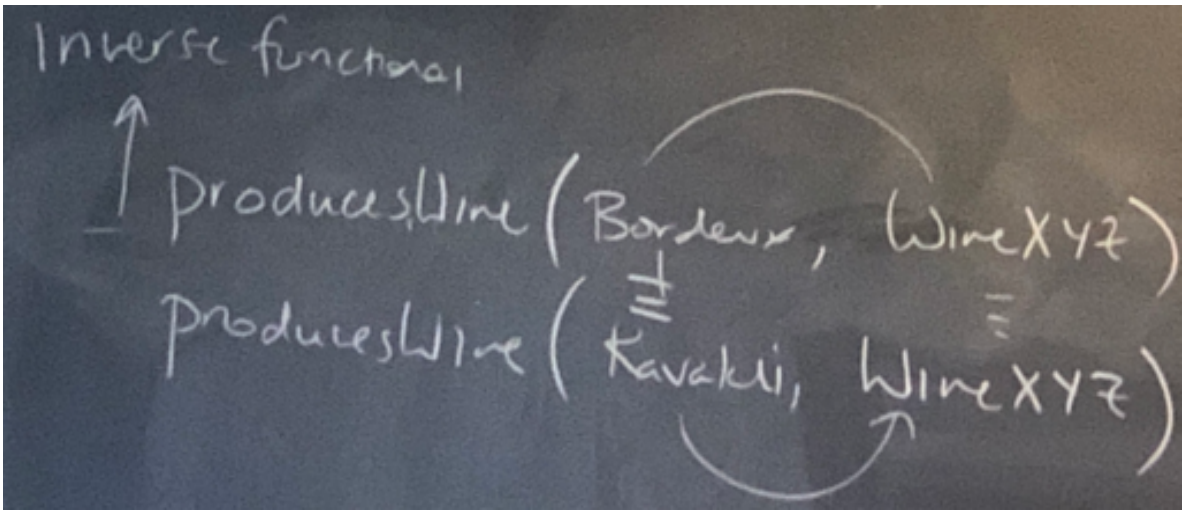
Symmetric property



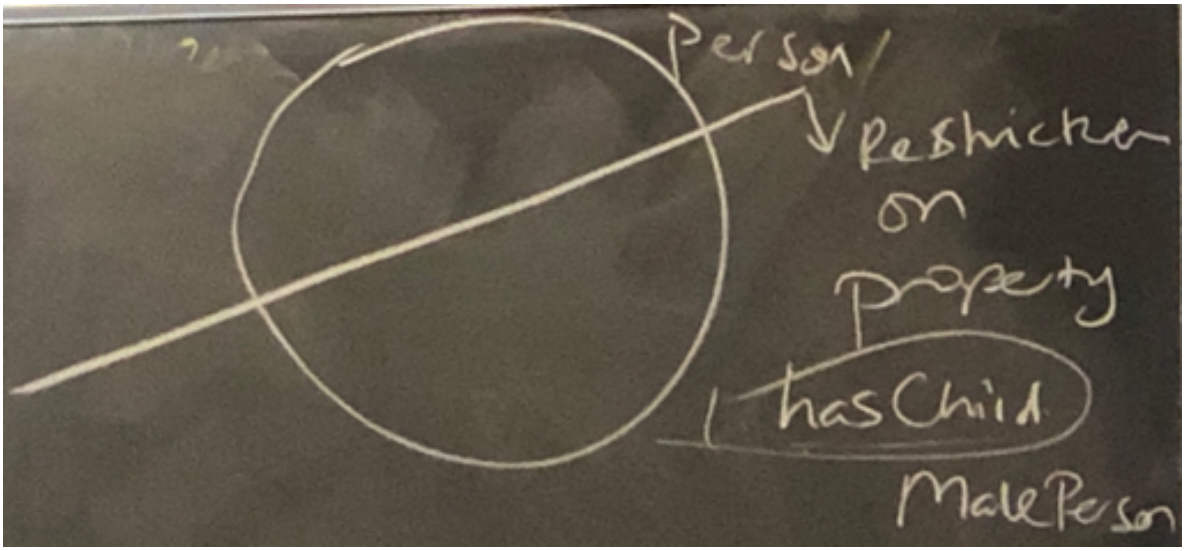
Functional property



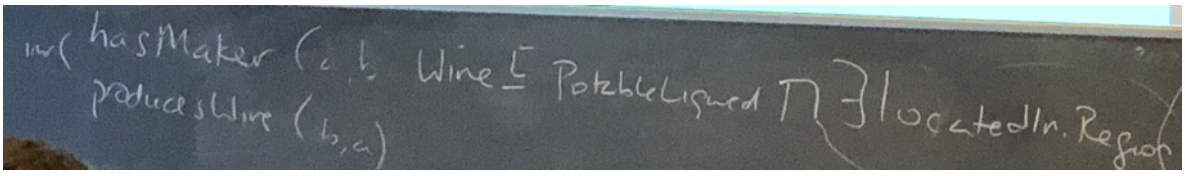
Inverse functional property



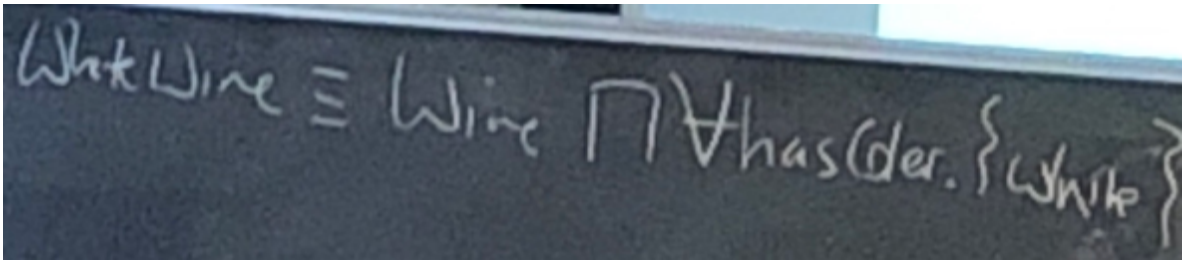
Restriction



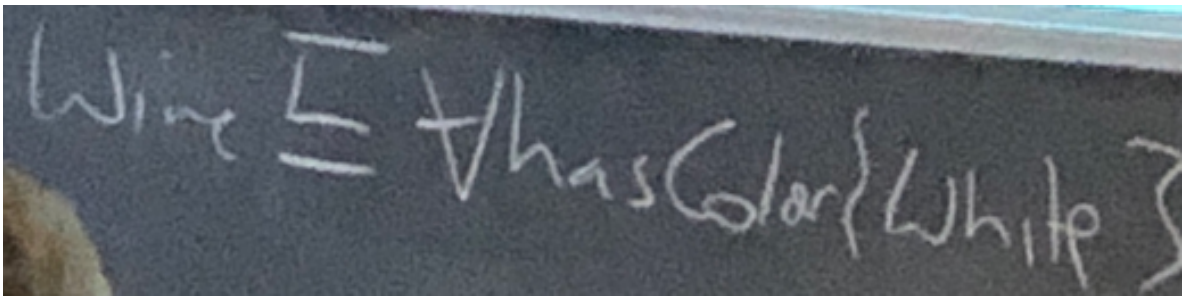
Restriction example



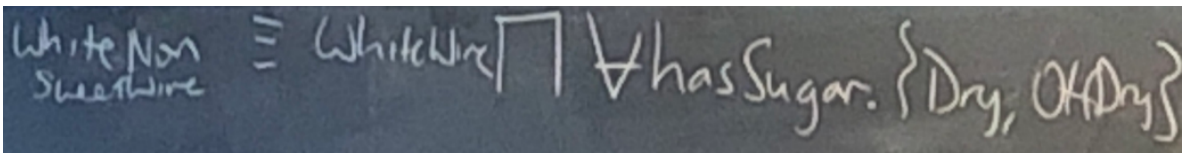
Example: White wine
(curly brackets as “White” is not a class, we are enumerating a set with the curlies and “White” is the only element in that set in this example; also, set has to be always defined, be it a class or not)



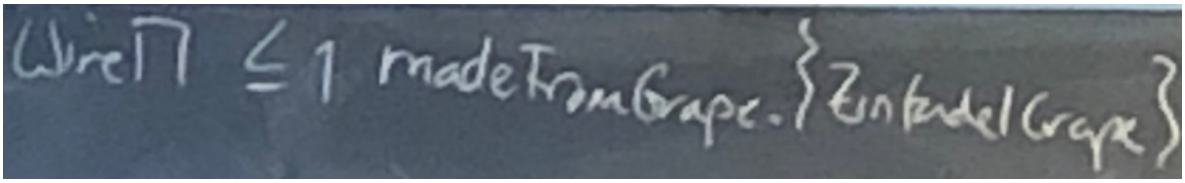
Example: All wines



Example: Non-sweet white wine



Example: Zinfandel
Made from 1 grape from set of (zinfandelgrape)



I left the lecture at this point so no more pictures for L5