Section 1.5: contid

Tuesday, September 30, 2014 2:30 PM

example:

Let
$$p = "fat drank tea"$$
 and $q = "fut drank collee".
Translate the following into logical symbols.
(1) let drank tea or collee.
(2) let Arank tea or collee.
(3) let drank tea or she didnit.
(3) let drank tea or only notion$

nok: if you have a nasty expression like
$$\overline{p \, v \, \overline{q} \, n \, \overline{p}}$$
, we will be learning how to simplify it

logical reasoning:

example: Answer the questions based on the given information. (1) True: I drank tea or after today. True: I drank colled today. Question: Did I drink tea today? (2) True: I drank tea or colled today. True: I drank tea or colled today. True: I drank tea or colled today. Question: Did I drink tea today? Yes



True: I drank ter and coller today. Question: Oid I drink ter? Yes