Part A. Symbolize the following sentences, using obvious letters for names and simple predicates. (Watch out for hidden negatives.)

1. George is not happy.
   _____________________________

2. Carlos is smart, but he is not rich.
   _____________________________

3. Everything is mixed up.
   _____________________________

4. Somethings cannot be explained.
   _____________________________

5. Not everything can be explained.
   _____________________________

6. Nothing is greatest.
   _____________________________

7. Not everything is immortal.
   _____________________________

8. Expensive candy exists.
   _____________________________

9. Inexpensive automobiles don't exist.
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10. If there are unicorns, then somethings are magical.
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11. If there are no ghosts, then Carlos is not a ghost.
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12. Everything is spiritual, or everything is not spiritual.
    _____________________________

13. Everything is either spiritual or not spiritual.
    _____________________________

14. Something is smart, and something is a computer.
    _____________________________

15. There are ghosts if and only if there is no matter.
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16. Everything is red and sweet or not red and not sweet.
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