Derive New Hypotheses

- After you finish testing some hypotheses and reaching conclusions, try to see if you can derive interesting new hypotheses
    - Your data may suggest an additional (sometimes unrelated) hypothesis; you get a by-product
    - A new hypothesis can also logically follow a current hypothesis or help further support a current hypothesis
- New hypotheses may help find causes:
    - If the cause is X, then H1 must be true, so we test H1