

Let $P =$ “Ben is from Chicago” and $Q =$ “Ben is from Illinois”.

The various ways of writing $P \implies Q$:

- If Ben is from Chicago, then Ben is from Illinois;
- Ben is from Illinois if Ben is from Chicago;
- Ben is from Chicago only if Ben is from Illinois;
- Ben being from Chicago is sufficient for Ben being from Illinois;
- Ben being from Illinois is necessary for Ben being from Chicago.

These are not always easy to parse — so it is useful to convert to the precise $P \implies Q$.