

## Conditionals

Another way to connect two statements is by a conditional. Those are statements in the form of “if  $p$ , then  $q$ .” That’s written,  $p \rightarrow q$ .

The “**if**” part of the statement or implication is called the **hypothesis**, and the “**then**” part is called the **conclusion**.

Many statements can be written in “if, then” form. For instance, “All second graders are 7 years old.” could be rewritten as: “If a child is a second grader, then the child is 7 years old.”