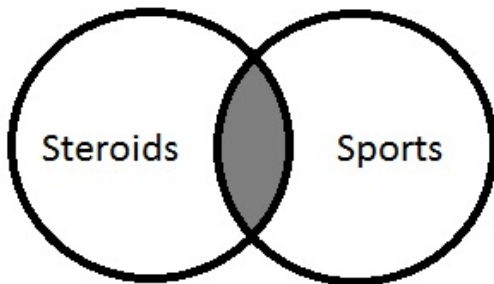




BOOLEAN OPERATORS

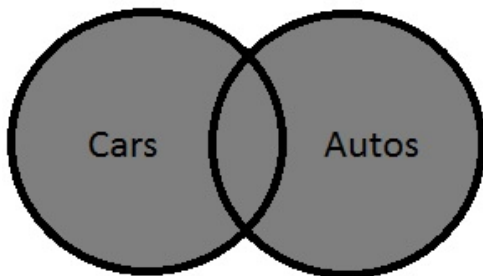
The most common Boolean operators are:



AND

- used to narrow the focus of a search
- results of search will contain not only one concept but also another
- the intersection of sets

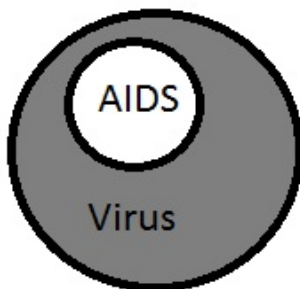
example: steroids AND sports



OR (inclusive)

- used to expand a search or widen its scope
- results will have at least one of the concepts
- may retrieve results that contain all identified concepts
- range searching and truncation are forms of OR-ing

example : cars OR autos



NOT

- eliminates results that include a particular search term or concept
- sometimes is called BUT NOT or AND NOT
- needs to be used very cautiously

example: virus NOT aids