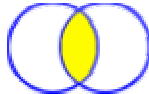

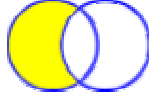


## Boolean Searching

Use Boolean operators and nesting to search for combinations of words or phrases. Enter Boolean operators (i.e., AND, OR, NOT) in either uppercase or lowercase.

Concept	Search Examples	Retrieval Formula
<b>AND</b>	rodgers <b>AND</b> hammerstein children <b>AND</b> poverty "civil war" <b>AND</b> virginia	 Retrieves only records containing both terms.
<b>OR</b>	sixties <b>OR</b> 60s <b>OR</b> 1960s labor <b>OR</b> labour email <b>OR</b> e-mail <b>OR</b> "electronic mail"	 Retrieves records containing either one or more terms.
<b>NOT</b>	caribbean <b>NOT</b> cuba jockey <b>NOT</b> disc "civil war" <b>NOT</b> american	 Excludes records containing the second term.
<b>NESTING</b>	fruit <b>AND</b> (banana <b>OR</b> apple)  (women <b>OR</b> woman) <b>AND</b> basketball  ((color <b>OR</b> colour) <b>AND</b> (decorate <b>OR</b> decoration)) <b>NOT</b> (art <b>OR</b> architecture)	Use parentheses ( ) to group portions of boolean queries for more complex searches.

Source: Library of Congress Online Catalog. [Boolean Searching Help](http://catalog.loc.gov/help/boolean.htm). Library of Congress. Retrieved 21 September 2004.  
URL: <http://catalog.loc.gov/help/boolean.htm>